

THOMAS EDISON ENERGYSMART CHARTER SCHOOL

***COMPREHENSIVE ANNUAL
FINANCIAL REPORT***

FISCAL YEAR ENDED JUNE 30, 2017

REVISED - JULY 16, 2018

THOMAS EDISON ENERGYSMART CHARTER SCHOOL

***Thomas Edison EnergySmart Charter School
Board of Trustees
Somerset, New Jersey***

***Comprehensive Annual Financial Report
For The Fiscal Year Ended June 30, 2017***

**COMPREHENSIVE ANNUAL
FINANCIAL REPORT
OF THE
THOMAS EDISON ENERGYSMART CHARTER SCHOOL
SOMERSET, NEW JERSEY
FOR THE FISCAL YEAR ENDED JUNE 30, 2017**

Prepared by

***Thomas Edison EnergySmart Charter School
Finance Department***

And

Barre & Company LLC, CPAs

STATE BOARD OF EDUCATION

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President

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**THOMAS EDISON ENERGYSMART CHARTER SCHOOL
TABLE OF CONTENTS**

	Page
INTRODUCTORY SECTION	1
Letter of Transmittal.....	2
Organizational Chart.....	6
Roster of Officials	7
Consultants and Advisors	8
FINANCIAL SECTION.....	9
Independent Auditor's Report	10
REQUIRED SUPPLEMENTARY INFORMATION – PART I	13
Management’s Discussion and Analysis.....	14
BASIC FINANCIAL STATEMENTS.....	20
SECTION A – CHATER SCHOOL-WIDE FINANCIAL STATEMENTS.....	21
A-1 Statement of Net Position	22
A-2 Statement of Activities.....	23
SECTION B – FUND FINANCIAL STATEMENTS	24
GOVERNMENTAL FUNDS	25
B-1 Balance Sheet.....	26
B-2 Statement of Revenues, Expenditures and Changes in Fund Balance	27
B-3 Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities	28
PROPRIETARY FUNDS.....	29
B-4 Statement of Fund Net Position	30
B-5 Statement of Revenues, Expenses, and Changes in Net Position	31
B-6 Statement of Cash Flows.....	32
FIDUCIARY FUNDS	33
B-7 Statement of Fiduciary Net Position.....	34
B-8 Statement of Changes in Fiduciary Net Position.....	35
NOTES TO THE FINANCIAL STATEMENTS	36
REQUIRED SUPPLEMENTARY INFORMATION – PART II	68

**THOMAS EDISON ENERGYSMART CHARTER SCHOOL
TABLE OF CONTENTS**

	Page
NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION	73
C-3 Budgetary Comparison Schedule – Budget-to-GAAP Reconciliation	74
REQUIRED SUPPLEMENTARY INFORMATION – PART III.....	75
SCHEDULE L - SCHEDULES RELATED TO ACCOUNTING AND REPORTING FOR PENSIONS (GASB 68)	76
L-1 Schedules of the District’s Proportionate Share of the Net Pension Liability - PERS.....	77
L-2 Schedules of District Contributions - PERS	78
L-3 Schedules of the District’s Proportionate Share of the Net Pension Liability - TPAF	79
OTHER SUPPLEMENTARY INFORMATION.....	80
SECTION E – SPECIAL REVENUE FUND	81
E-1 Combining Schedule of Revenues and Expenditures – Budgetary Basis.....	82
SECTION G – PROPRIETARY FUNDS	83
SECTION H – FIDUCIARY FUNDS.....	84
H-1 Combining Statement of Fiduciary Net Position	85
H-2 Statement of Changes in Fiduciary Net Position.....	86
H-3 Student Activity Fund – Schedule of Receipts and Disbursements	87
H-4 Payroll Agency Fund – Schedule of Receipts and Disbursements.....	88
STATISTICAL SECTION (UNAUDITED).....	89
INTRODUCTION TO THE STATISTICAL SECTION.....	90
FINANCIAL TRENDS.....	91
J-1 Net Assets/Position by Component.....	92
J-2 Changes in Net Assets/Position.....	93
J-3 Fund Balances-Governmental Funds.....	94
J-4 Changes in Fund Balances, Governmental Funds.....	95
J-5 General Fund Other Local Revenue by Source (NJ).....	96
OPERATING INFORMATION	97
J-16 Full-time Equivalent Charter School Employees by Function/Program	98
J-17 Operating Statistics.....	99
J-18 School Building Information	100
J-20 Insurance Schedule (NJ)	101
J-21 Charter School Performance Framework, Financial Performance, Fiscal Ratios	102

**THOMAS EDISON ENERGYSMART CHARTER SCHOOL
TABLE OF CONTENTS**

	Page
SINGLE AUDIT SECTION.....	103
K-1 Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based On an Audit of Financial Statement Performed In Accordance With Government Auditing Standards	N/A
K-2 Report on Compliance with Requirements That Could Have a Direct and Material Effect on Each Major Program and On Internal Control over Compliance In K-2	N/A
K-3 Schedule of Expenditures of Federal Awards – Schedule A	N/A
K-4 Schedule of Awards of State Financial Assistance – Schedule B	N/A
K-5 Notes to Schedules of Expenditures of Awards and Financial Assistance	N/A
K-6 Schedule of Findings and Questioned Costs	N/A
K-7 Summary Schedule of Prior Year Audit Findings and Questioned Costs as Prepared by Management	N/A
K-8 Summary Schedule of Prior Audit Findings.....	N/A

INTRODUCTORY SECTION

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
150 PIERCE STREET
SOMERSET, NEW JERSEY 08873

December 1, 2017

Honorable President and
Members of the Board of Trustees
Thomas Edison EnergySmart Charter School
County of Somerset
Somerset, New Jersey

Dear Board Members:

The Comprehensive Annual Financial Report (CAFR) of Thomas Edison EnergySmart Charter School (Charter School) for the fiscal year ended June 30, 2017 is hereby submitted. Responsibility for both the accuracy of the data and completeness and fairness of the presentation, including all disclosures, rests with the management of the Board of Trustees (Board). To the best of our knowledge and belief, the data presented in this report is accurate in all material respects and is reported in a manner designed to present fairly the basic financial statements and results of operations of the various funds of the Charter School. All disclosures necessary to enable the reader to gain an understanding of the Charter School's financial activities have been included.

The Comprehensive Annual Financial Report is presented in four sections as follows:

- The Introductory Section contains a Table of Contents, Letter of Transmittal, List of Principal Officials, and an Organizational Chart of the Charter School;
- The Financial Section begins with the Independent Auditors' Report and includes the Management's Discussion and Analysis, the Basic Financial Statements and Notes providing an overview of the Charter School's financial position and operating results, and other schedules providing detailed budgetary information;
- The Statistical Section includes selected economic and demographic information, financial trends, and the fiscal capacity of the Charter School, generally presented on a multi-year basis;
- The Single Audit Section — The Charter School is required to undergo an annual single audit in conformity with the provisions of the Government Auditing Standards, issued by the Comptroller General of the United States; the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance), and New Jersey OMB's Circular 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid*". Information related to this single audit, including the independent auditor's report on the internal control and compliance with applicable laws, regulations, contracts and grants, along with findings and questioned costs, are included in the single audit section of this report.

Charter School Organization

An elected seven-member Board of Education (the “Board”) serves as the policy maker for the Charter School. The Board adopts an annual budget and directly approves all expenditures which serve as the basis for control over and authorization for all expenditures of Charter School tax money.

The Chief Education Officer is the chief executive officer of the Charter School, responsible to the Board for total educational and support operations. The Financial Coordinator is the chief financial officer of the Charter School, responsible to the Board for maintaining all financial records, issuing warrants in payment of liabilities incurred by the Charter School, acting as custodian of all Charter School funds, and investing idle funds as permitted by New Jersey law.

1. REPORTING ENTITY AND ITS SERVICES: Thomas Edison EnergySmart Charter School is an independent reporting entity within the criteria adopted by the Government Auditing Standards Board (GASB) as established by Statement No. 14. All funds and account groups of the Charter School are included in this report. Thomas Edison EnergySmart Charter School Board of Trustees constitutes the Charter School’s reporting entity.

Thomas Edison EnergySmart Charter School was granted its charter to operate their charter school during the 2010-2011 academic year, but could not open its doors until September, 2012, for their first school year, due to building issues. Thomas Edison EnergySmart Charter School began its school with grades Kindergarten through Grade 4 for its initial year, and it plans to add a new grade each year up to the 12th Grade.

For the 2016-2017 school year, Thomas Edison EnergySmart Charter School provided a full range of services appropriate to Grades Kindergarten thru 8. These services include regular, as well as special education and basic skills instruction. The Charter School completed the 2016-2017 school year with an enrollment of 425 students. The following details the student enrollment of the Charter School.

Average Daily Enrollment (ADE)

<u>Fiscal Year</u>	<u>Actual Student Enrollment</u>	<u>Percent Change - ADE</u>
2016-2017	425	26.45%
2015-2016	336	14.51%
2014-2015	294	16.28%

2. MISSION AND GOALS: The mission of the Thomas Edison EnergySmart Charter School is to provide academic and social challenges and opportunities to students, instilling the skills and knowledge that they will need to succeed in their lives. The school aims to forge a powerful partnership out of the student-teacher-parent triad. This partnership will provide and empower our youth with the support necessary to reach their highest potential – intellectually, socially, emotionally and physically – building on their inherent promise to aid in their preparation for college and career. The school’s specific goals are to make its students aware of the green renewable resources and the hazards of global warming. Students are exposed to well-designed common core aligned curriculum. Teacher’s 21st century skills and technology to

MISSION AND GOALS (CONTINUED)

make learning interactive, interesting and engaging for all students. Thomas Edison EnergySmart Charter School also offers after school activities like drama clubs, robotics, I-Pad classes, and similar opportunities to facilitate the well-rounded development of its students.

3. INTERNAL ACCOUNTING CONTROLS: Management of the Charter School is responsible for establishing and maintaining an internal control designed to ensure that the assets of the Charter School are protected from loss, theft or misuse and to ensure that adequate accounting data are compiled to allow for the preparation of financial statements in conformity with generally accepted accounting principles (GAAP). Internal control is designed to provide reasonable, but not absolute, assurance that these objectives are met. The concept of reasonable assurance recognizes that:

- (1) the cost of a control should not exceed the benefits likely to be derived;
- (2) the valuation of costs and benefits requires estimates and judgments by management.

As a recipient of federal and state financial assistance, the Board of Trustees also is responsible for ensuring that an adequate internal control structure is in place to ensure compliance with applicable laws and regulations related to those programs. This internal control structure is also subject to periodic evaluation by the Charter School's management.

As part of the Charter School's single audit described earlier, tests are made to determine the adequacy of the internal control structure, including that portion related to federal and state financial assistance programs, as well as to determine that the Charter School has complied with applicable laws and regulations.

4. BUDGETARY CONTROLS: In addition to internal accounting controls, the Charter School maintains budgetary controls. The objective of these budgetary controls is to ensure compliance with legal provisions embodied in the annual appropriated budget approved by the voters of the municipality. Annual appropriated budgets are adopted for the general fund and the special revenue fund. The final budget amount, as amended for the fiscal year, is reflected in the financial section.

An encumbrance accounting system is used to record outstanding purchase commitments on a line item basis. Open encumbrances at year-end are either cancelled or are included as reappropriations of fund balance in the subsequent year. Those amounts to be reappropriated are reported as reservations of fund balance at June 30, 2017.

5. CASH MANAGEMENT: The investment policy of the Charter School is guided in large part by state statute as detailed in "Notes to Basic Financial Statement" Note 2. The Charter School had adopted a cash management plan which requires it to deposit funds in public depositories protected from loss under the provisions of the Governmental Unit Deposit Protection Act ("GUDPA"). GUDPA was enacted in 1970 to protect Government Units from a loss of funds on deposit with a failed banking institution in New Jersey. The law requires governmental units to deposit public funds only in public depositories located in New Jersey, where the funds are secured in accordance with the Act.

6. **RISK MANAGEMENT:** The Board carries various forms of insurance, including but not limited to general liability, directors and officers insurance and workmen's compensation.

7. **OTHER INFORMATION:**

Independent Audit - State statutes require an annual audit by independent certified public accountants or registered municipal accountants. The accounting firm of Barre & Company, LLC, Certified Public Accountants, was selected by the Board of Trustees. In addition to meeting the requirements set forth in State statutes, the audit also was designed to meet the requirements contained in the *Government Auditing Standards*, issued by the Comptroller General of the United States; the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance") and New Jersey OMB's Circular 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid*. The auditors' report on the basic financial statements and specific required supplemental information is included in the financial section of this report. The auditors' reports, related specifically to the single audit, are included in the single audit section of this report.

Our responsibility is to express an opinion on compliance for each of the Charter School's major state programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance") and New Jersey OMB's Circular 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid*. Those standards, the Uniform Guidance and New Jersey's OMB Circular 15-08 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements

8. **ACKNOWLEDGMENTS:** We would like to express our appreciation to the members of Thomas Edison EnergySmart Charter School Board of Trustees for their concerns in providing fiscal accountability to the citizens and taxpayers of the participating Charter School and thereby contributing their full support to the development and maintenance of our financial operation. The preparation of this report could not have been accomplished without the efficient and dedicated services of our business office staff.

Respectfully submitted,



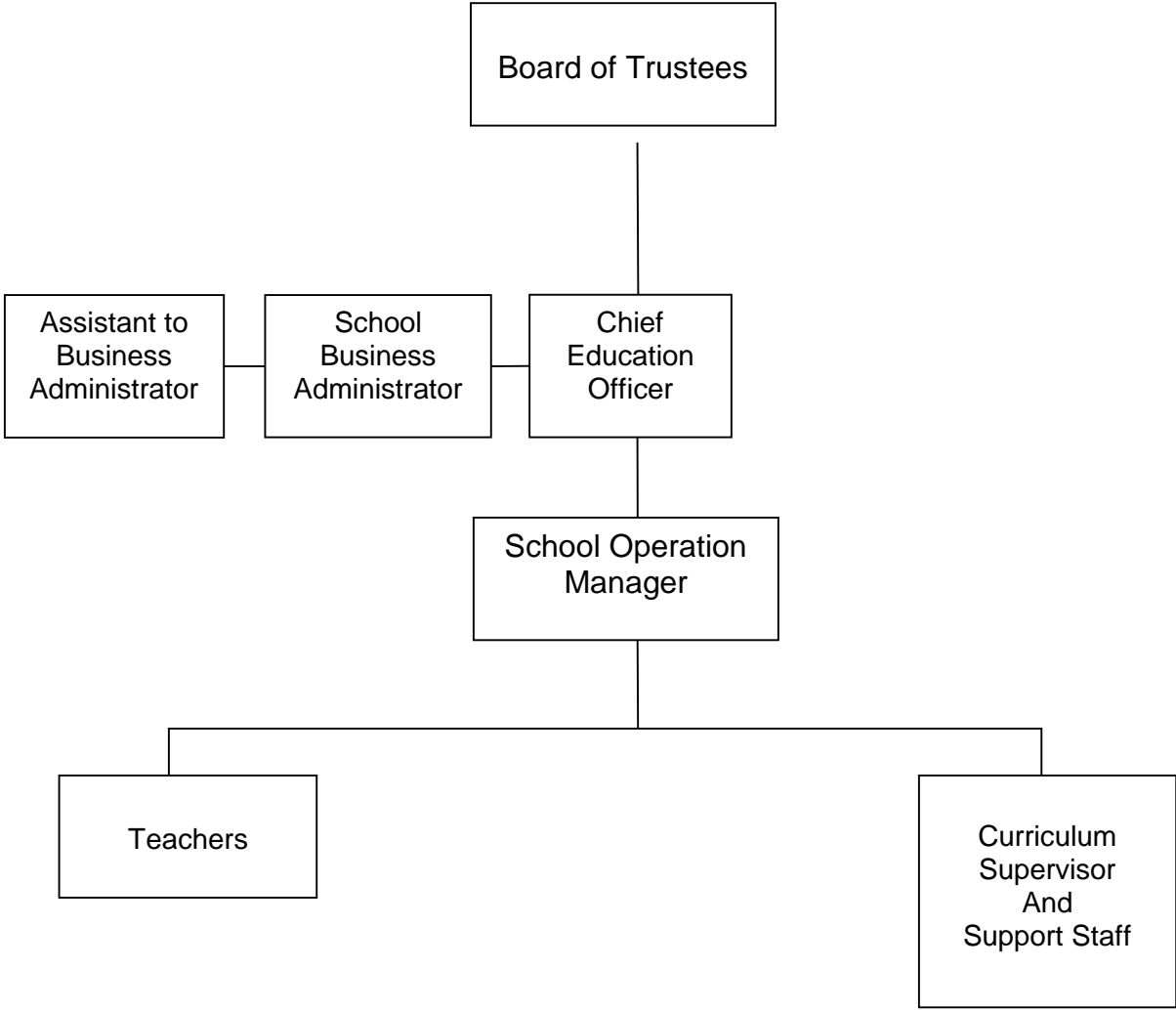
Oguz Yildiz
School Lead Person



Ilgar Sadigov
Business Administrator

THOMAS EDISON ENERGYSMART CHARTER SCHOOL

ORGANIZATIONAL CHART



**THOMAS EDISON ENERGYSMART CHARTER SCHOOL
SOMERSET, NEW JERSEY**

**ROSTER OF OFFICIALS
JUNE 30, 2017**

MEMBERS OF THE BOARD OF TRUSTEES

POSITION

Raif Rustamov

President

Keshaw Sahay

Vice President

Stephen Alexis

Trustee

Ashok Munisamy

Trustee

Naif Tiryaki

Trustee

Mehmet Eke

Trustee

Raquel Neri

Trustee

OTHER OFFICIALS

Oguz Yildiz

Lead Person

Ilgar Sadigov

Bd. Sec'y/Business Administrator

**THOMAS EDISON ENERGYSMART CHARTER SCHOOL
SOMERSET, NEW JERSEY**

CONSULTANTS AND ADVISORS

Audit Firm

Barre & Company LLC
Certified Public Accountants
2204 Morris Avenue, Suite 206
Union, NJ 07083

Attorneys

Brenda Liss
Riker Danzig
Headquarters Plaza
One Speedwell Avenue
Morristown, NJ 07962-1981

Official Depository

Unity Bank
64 Old Highway 22
Clinton, NJ 08809

FINANCIAL SECTION

BARRE & COMPANY LLC
CERTIFIED PUBLIC ACCOUNTANTS & CONSULTANTS

2204 Morris Avenue, Suite 206
Union, New Jersey 07083
(908) 686-3484
FAX – (908) 686-6055
www.cpa-bc.com ♦ info@cpa-bc.com

Independent Auditor's Report

Honorable President
Members of the Board of Trustees
Thomas Edison EnergySmart Charter School
County of Somerset
Somerset, New Jersey

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Thomas Edison EnergySmart Charter School (Charter School), in the County of Somerset, State of New Jersey, as of and for the fiscal year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the Charter School's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

The Charter School's management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audit contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and audit requirements as prescribed by the Office of Finance, Department of Education, State of New Jersey. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Thomas Edison EnergySmart Charter School, in the County of Somerset, State of New Jersey, as of June 30, 2017, and the respective changes in the financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis and Budgetary Comparison Information starting on pages 14 and 69, respectively, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's response to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Supplementary and Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Charter School's basic financial statements. The accompanying supplementary information such as the combining and individual fund financial statements and schedules of expenditures of federal awards and state financial assistance, as required by Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, and New Jersey OMB's Circular 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid*, and the other information, such as the introductory and statistical sections are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining and individual nonmajor fund financial statements and schedules of expenditures of federal awards and state financial assistance are the responsibility of management and were derived from and relate directly to the underlying accounting and other records use to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to


the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual nonmajor fund financial statements and schedules of expenditures of federal awards and state financial assistance are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

Other Reporting Required by *Government Auditing Standards* and the *Division of Finance, Department of Education, State of New Jersey*

In accordance with *Government Auditing Standards*, we have also issued our report dated December 1, 2017, on our consideration of the Thomas Edison EnergySmart Charter School's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and the *Division of Finance, Department of Education, State of New Jersey*, in considering the Charter School's internal control over financial reporting and compliance.


BARRE & COMPANY LLC
Certified Public Accountants
Public School Accountants


Richard M. Barre
Public School Accountant
PSA Number CS-01181

December 1, 2017

REQUIRED SUPPLEMENTARY INFORMATION – PART I

**THOMAS EDISON ENERGYSMART CHARTER SCHOOL
SOMERSET, NEW JERSEY**

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2017
UNAUDITED**

The discussion and analysis of Thomas Edison EnergySmart Charter School's financial performance provides an overall review of the Charter School's financial activities for the fiscal year ended June 30, 2017. The intent of this discussion and analysis is to look at the Charter School's financial performance as a whole; readers should also review the basic financial statements and notes to enhance their understanding of the Charter School's financial performance. Certain comparative information between the current year (2016-2017) and the prior year (2015-2016) is required to be presented in the MD&A.

Financial Highlights

Key financial highlights for 2017 are as follows:

- ❖ General revenues accounted for \$5,108,283 in revenue or 95% of all revenues. Program specific revenues in the form of charges for services and operating grants and contributions accounted for \$250,689 or 5% of total revenues of \$5,358,972.
- ❖ The Charter School had \$5,937,875 in expenses; only \$250,689 of these expenses were offset by program specific charges for services, grants or contributions. General revenues of \$5,108,283 were not adequate to provide for these programs.
- ❖ Among governmental funds, the General Fund had \$5,009,525 in revenues and \$6,097,083 in expenditures. The General Fund's fund balance decreased \$1,087,558. This decrease was anticipated by the Board of Trustees.

Using this Comprehensive Annual Financial Report (CAFR)

This annual report consists of a series of financial statements and notes to those statements. These statements are organized so the reader can understand Thomas Edison EnergySmart Charter School as a financial whole, an entire operating entity. The statements then proceed to provide an increasingly detailed look at specific financial activities.

The *Statement of Net Position* and *Statement of Activities* provide information about the activities of the whole Charter School, presenting both an aggregate view of the Charter School's finances and a longer-term view of those finances. Fund financial statements provide the next level of detail. For governmental funds, these statements tell how services were financed in the short-term as well as what remains for future spending. The fund financial statements also look at the Charter School's most significant funds with all other non-major funds presented in total in one column. In the case of Thomas Edison EnergySmart Charter School, the General Fund is by far the most significant fund.

**THOMAS EDISON ENERGYSMART CHARTER SCHOOL
SOMERSET, NEW JERSEY**

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2017
UNAUDITED**

(CONTINUED)

Reporting the Charter School as a Whole

Statement of Net Positions and the Statement of Activities

While this document contains the large number of funds used by the Charter School to provide programs and activities, the view of the Charter School as a whole looks at all financial transactions and ask the question, "How did we do financially during 2017?" The *Statement of Net Position* and the *Statement of Activities* answer this question. These statements include all assets and liabilities using the accrual basis of accounting similar to the accounting used by most private-sector businesses. This basis of accounting takes into account all of the current year's revenues and expenses regardless of when cash is received or paid.

These two statements report the Charter School's net position and changes in that position. This change in net position is important because it tells the reader that, for the Charter School as a whole, the financial position of the Charter School have improved or diminished. The causes of this change may be the result of many factors, some financial and some not. Non-financial factors include current laws in New Jersey restricting revenue growth, facility condition, required educational programs and other factors.

In the *Statement of Net Position* and the *Statement of Activities*, the Charter School is divided into two distinct kinds of activities:

- ❖ Governmental activities — All of the Charter School's programs and services are reported here including instruction, administration, support services, and capital outlay.
- ❖ Business-Type Activity — These services are provided on a charge for goods or services basis to recover all the expenses of the goods or services provided. The Food Service and School Store enterprise funds are reported as business activities.

Reporting the Charter School's Most Significant Funds

Fund Financial Statements

Fund financial reports provide detailed information about the Charter School's funds. The Charter School uses many funds to account for a multitude of financial transactions. The Charter School's governmental funds are the General Fund and Special Revenue Fund.

Governmental Funds

The Charter School's activities are reported in governmental funds, which focus on how money flows into and out of those funds and the balances left at year-end available for spending in the future years. These funds are reported using an accounting method called modified accrual accounting, which measures cash and all other financial assets that can readily be converted to

**THOMAS EDISON ENERGYSMART CHARTER SCHOOL
SOMERSET, NEW JERSEY**

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2017
UNAUDITED**

(CONTINUED)

Governmental Funds (Continued)

cash. The governmental fund statements provide a detailed short-term view of the Charter School's general government operations and the basic services it provides. Governmental fund information helps the reader determine whether there are more or fewer financial resources that can be spent in the near future to finance educational programs. The relationship (or differences) between governmental activities (reported in the *Statement of Net Position* and the *Statement of Activities*) and governmental funds is reconciled in the financial statements.

Proprietary Fund

The proprietary fund uses the same basis of accounting as business-type activities; therefore, these statements are essentially the same.

Notes to the Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the Charter School-wide and fund financial statements. The notes to the financial statements can be found starting on page 36 of this report.

The Charter School as a Whole

Recall that the *Statement of Net Positions* provides the perspective of the Charter School as a whole. Net position may serve over time as a useful indicator of a government's financial position.

The Charter School's financial position is the product of several financial transactions including the net results of activities.

The Charter School's combined Net Position were \$1,105,866 for 2017 and \$1,684,774 for 2016.

Governmental Activities

The Charter School's total revenues were \$5,108,283 for the year ended June 30, 2017. This includes \$317,172 for 2017 of state reimbursed TPAF social security and pension contributions.

The total cost of all program and services was \$5,718,648 for 2017. Instruction comprises 42% for 2017 of Charter School expenses.

The *Statement of Activities* shows the cost of program services and the charges for services and grants offsetting those services. Instruction expenses include activities directly dealing with the teaching of pupils and the interaction between teacher and student, including extracurricular activities.

**THOMAS EDISON ENERGYSMART CHARTER SCHOOL
SOMERSET, NEW JERSEY**

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2017
UNAUDITED**

(CONTINUED)

Governmental Activities (Continued)

Administration includes expenses associated with administrative and financial supervision of the Charter School.

Support services include the activities involved with assisting staff with the content and process of teaching to students, including curriculum and staff development and the costs associated with operating the facility.

Capital Outlay represents school instructional and/or non-instructional equipment purchased and is capitalized when such equipment is over the \$2,000 threshold.

Business-Type Activity

Revenues for the Charter School's business-type activity (food service program and school store) are comprised of charges for services and federal and state reimbursements.

FOOD SERVICE

- ❖ Expenses exceeded revenues by \$3,142 for 2017 while expenses exceeded revenues by \$28,649 for 2016.
- ❖ Charges for services represent \$56,316 for 2017 and \$40,693 for 2016. This represents amounts paid by patrons for daily food.
- ❖ Federal and state reimbursements for meals, including payments for free and reduced lunch, breakfast, and snack programs were \$25,823 for 2017 and \$11,410 for 2016.

AFTER CARE

- ❖ Revenues exceeded expenses by \$34,604 for 2017 and by \$23,226 for 2016.
- ❖ Charges for services represent \$168,550 for 2017 and \$112,434 for 2016 of revenue. This represents amounts paid by parents for after-care services.

The Charter School's Funds

All governmental funds (i.e., general fund and special revenue fund presented in the fund-based statements) are accounted for using the modified accrual basis of accounting. Total revenues amounted to \$5,243,957 for 2017 and \$3,909,315 for 2016; and expenditures were \$6,331,515 for 2017 and \$3,672,449 for 2016. The net change in fund balance for the year was most significant in the general fund, a decrease of \$1,087,558 in 2017 after an increase of \$236,766 in 2016.

**THOMAS EDISON ENERGYSMART CHARTER SCHOOL
SOMERSET, NEW JERSEY**

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2017
UNAUDITED**

(CONTINUED)

The Charter School's Funds (Continued)

As demonstrated by the various statements and schedules included on the financial section of this report, the Charter School continues to meet its responsibility for sound financial management. The following schedule presents a summary of the revenues of the governmental funds for the fiscal year ended June 30, 2017, and the amounts and percentages of increases and decreases in relation to prior year amounts.

Revenues	Amount	Percent of Total	Increase/ (Decrease) From 2016	Percent of Increase/ (Decrease)
Local Sources	\$ 4,159,500	79.33%	\$ 961,003	30.05%
State Sources	999,480	19.06%	357,472	55.68%
Federal Sources	84,432	1.61%	15,622	22.70%
Total	\$ 5,243,412	100.00%	\$ 1,334,097	

The following schedule represents a summary of the expenditures of the governmental funds for the fiscal year ended June 30, 2017, and the amounts and percentages of increases in relation to prior year amounts.

Expenditures	Amount	Percent of Total	Increase/ (Decrease) From 2016	Percent of Increase/ (Decrease)
Instruction	\$ 2,250,309	36.12%	\$ 673,378	42.70%
Administration	1,176,594	18.89%	49,063	4.35%
Support Services	1,842,449	29.58%	924,362	100.68%
Capital Outlay	959,836	15.41%	909,836	1819.67%
Total	\$ 6,229,188	100.00%	\$ 2,556,639	

Changes in expenditures were the results of varying factors.

General Fund Budgeting Highlights

The Charter School's budget is prepared according to New Jersey law, and is based on accounting for certain transactions on a basis of cash receipts, disbursements, and encumbrances. The most significant budgeted fund is the General Fund.

**THOMAS EDISON ENERGYSMART CHARTER SCHOOL
SOMERSET, NEW JERSEY**

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2017
UNAUDITED**

(CONTINUED)

General Fund Budgeting Highlights (Continued)

Over the course of the year, the Charter School revised the annual operating budget several times. Revisions in the budget were made to recognize revenues that were not anticipated and to prevent over-expenditures in specific line item accounts.

Capital Assets (Net of Depreciation)

The Charter School had \$923,506 invested in capital assets at the end of the fiscal years 2017 and \$0 at the end of fiscal year 2016

For the Future

Thomas Edison EnergySmart Charter School is in good financial condition presently. The Charter School is proud of its community support. A major concern is the continued enrollment growth of the Charter School with the increased reliance on federal and state funding.

In conclusion, Thomas Edison EnergySmart Charter School has committed itself to financial excellence for many years. In addition, the Charter School's system for financial planning, budgeting, and internal financial controls are well regarded. The Charter School plans to continue its sound fiscal management to meet the challenge of the future.

Contacting the Charter School's Financial Management

This financial report is designed to provide our citizens, taxpayers, investors, and creditors with a general overview of the Charter School's finances and to show the Charter School's accountability for the money it receives. If you have questions about this report or need additional information, contact Mr. Oguz Yildiz, School Lead Person at Thomas Edison EnergySmart Charter School, 92 Cortelyous Lane, Franklin Township, New Jersey, 08873. Please visit our website at energysmartschool.org.

BASIC FINANCIAL STATEMENTS

SECTION A – CHATER SCHOOL-WIDE FINANCIAL STATEMENTS

The statement of net position and the statement of activities display information about the Charter School. These statements include the financial activities of the overall Charter School, except for fiduciary activities. Eliminations have been made to minimize the double-counting of internal activities. These statements distinguish between the governmental and business-type activities of the Charter School.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Statement of Net Positions
June 30, 2017

	Governmental Activities	Business-Type Activities	Total
ASSETS:			
Cash and Cash Equivalents	\$ 172,830	\$ 97,826	\$ 270,656
Interfund Receivables	166,215		166,215
Receivables	352,902	2,303	355,205
Prepaid Expenses	67,300		67,300
Capital Assets, Net	923,506		923,506
Total Assets	1,682,753	100,129	1,782,882
DEFERRED OUTFLOWS OF RESOURCES:			
Pensions	1,008,696		1,008,696
Total Deferred Outflows of Resources	1,008,696		1,008,696
LIABILITIES:			
Interfund Payable	150,000	5,716	155,716
Payable to District	31,014		31,014
Accounts Payable	23,920	3,486	27,406
Loans Payable	16,667		16,667
Accrued Expenses (Interest)			-
Noncurrent Liabilities:			
Net Pension Liability	1,334,893		1,334,893
Total Liabilities	1,556,494	9,202	230,803
DEFERRED INFLOWS OF RESOURCES:			
Pensions	120,016		120,016
Total Deferred Inflows of Resources	120,016		120,016
NET POSITIONS:			
Invested in Capital Assets, Net of Related Debt	923,506		923,506
Unassigned	91,433	90,927	182,360
Total Net Position	\$ 1,014,939	\$ 90,927	\$ 1,105,866

The accompanying Notes to Basic Financial Statements are an integral part of this statement.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 Statement of Activities
 For The Fiscal Year Ended June 30, 2017

Functions/Programs	Expenses	Indirect Expenses Allocation	Program Revenues			Net (Expense) Revenue and Changes In Net Position		
			Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Governmental Activities	Business-Type Activities	Total
GOVERNMENTAL ACTIVITIES:								
Instruction	\$ 2,100,309	\$ 286,908	\$ -	\$ -	\$ -	\$ (2,387,217)	\$ -	\$ (2,387,217)
Administration	1,261,244	73,272				(1,334,516)		(1,334,516)
Support Services	1,856,775	103,810				(1,960,585)		(1,960,585)
Unallocated Depreciation	36,330					(36,330)		(36,330)
Total Governmental Activities	5,254,658	463,990	-	-	-	(5,718,648)	-	(5,718,648)
BUSINESS-TYPE ACTIVITIES:								
Food Service and After Care	219,227		224,866	25,823			31,462	31,462
Total Business-Type Activities	219,227		224,866	25,823			31,462	31,462
Total Primary Government	\$ 5,473,885		\$ 224,866	\$ 25,823	\$ -	\$ (5,718,648)	\$ 31,462	\$ (5,687,186)
GENERAL REVENUES								
General Purposes						4,150,205		4,150,205
Federal and State Aid Not Restricted						948,238		948,238
Investment Earnings						545		545
Tuition								-
Miscellaneous Income						9,295		9,295
Transfers								-
Total General Revenues						5,108,283		5,108,283
Change in Net Position						(610,365)	31,462	(578,903)
Net Position - Beginning of Year						1,625,304	59,465	1,684,769
Net Position - Ending						\$ 1,014,939	\$ 90,927	\$ 1,105,866

SECTION B – FUND FINANCIAL STATEMENTS

The Individual Fund statements and schedules present more detailed information for the individual fund in a format that segregates information by fund type.

GOVERNMENTAL FUNDS

THOMAS EDISON ENERGYSMART CHARTER SCHOOL

Governmental Funds

Balance Sheet

June 30, 2017

	General Fund	Special Revenue Fund	Total
ASSETS:			
Cash and Cash Equivalents	\$ 172,830	\$ -	\$ 172,830
Interfund Receivables	166,215		166,215
Receivables from Other Governments	202,902	150,000	352,902
Security Deposit	67,300		67,300
Total Assets	\$ 609,247	\$ 150,000	\$ 759,247
 LIABILITIES AND FUND BALANCES:			
Liabilities:			
Interfund Payables	\$ -	\$ 150,000	\$ 150,000
Payables to District	31,014		31,014
Accounts Payable	40,587		40,587
Total Liabilities	71,601	150,000	221,601
 Fund Balances:			
Unassigned:			
General Fund	537,646		537,646
Total Fund Balances	537,646	-	537,646
Total Liabilities and Fund Balances	\$ 609,247	\$ 150,000	

Amounts reported for *governmental activities* in the statement of net position (A-1) are different because:

Capital assets used in governmental activities are not financial resources and therefore are not reported in the governmental funds. The cost of the assets is \$959,836 and the accumulated depreciation is \$36,330.	923,506
Net pension liability of \$1,334,893, deferred inflows of resources of \$120,016, less deferred outflows of resources of \$1,008,696 related to pensions are not reported in the governmental funds	(446,213)
Net Position of Governmental Activities	\$ 1,014,939

The accompanying Notes to Basic Financial Statements are an integral part of this statement.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 Governmental Funds
 Statement of Revenues, Expenditures, and Changes in Fund Balances
 For the Fiscal Year Ended June 30, 2017

	General Fund	Special Revenue Fund	Total
REVENUES:			
Local Sources:			
Local Tax Levy	\$ 4,150,205	\$ -	4,150,205
Interest on Investments	545		545
Miscellaneous	9,295		9,295
Total Local Sources	4,160,045	-	4,160,045
State Sources	849,480	150,000	999,480
Federal Sources		84,432	84,432
Total Revenues	5,009,525	234,432	5,243,957
EXPENDITURES:			
Current:			
Instruction	2,054,909	195,400	2,250,309
Administration	1,278,921		1,278,921
Support Services	1,803,417	39,032	1,842,449
Capital Outlay	959,836		959,836
Total Expenditures	6,097,083	234,432	6,331,515
NET CHANGE IN FUND BALANCES	(1,087,558)	-	(1,087,558)
FUND BALANCES, JULY 1	1,625,204	-	1,625,204
FUND BALANCES, JUNE 30	\$ 537,646	\$ -	\$ 537,646

The accompanying Notes to Basic Financial Statements are an integral part of this statement.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 Reconciliation of the Statement of Revenues, Expenditures
 and Changes in Fund Balances of Governmental Funds
 to the Statement of Activities
 For the Fiscal Year Ended June 30, 2017

Total net change in fund balances - governmental funds (B-2)		\$ (1,087,558)
<p>Amounts reported for governmental activities in the statement of activities (A-2) are different because:</p>		
<p>Capital outlays are reported in governmental funds as expenditures. However, on the statement of activities, the cost of those assets which are capitalized are allocated over their estimated useful lives as depreciation expense in the current fiscal year.</p>		
Capital Asset Addition	959,836	
Depreciation Expense	(36,330)	923,506
<p>Pension costs associated with the PERS pension plan are reported in the governmental funds as expenditures in the year the school pension contribution is paid. However, on the statement of activities, the net difference between the current and prior year net pension liability is recognized</p>		
		(446,313)
Change in net position of governmental activities		\$ (610,365)

The accompanying Notes to Basic Financial Statements are an integral part of this statement.

PROPRIETARY FUNDS

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Proprietary Fund
Statement of Fund Net Position
June 30, 2017

	Business-Type Activities Enterprise Funds		
	Food Service	After Care	Total
ASSETS:			
Current Assets:			
Cash and Cash Equivalents	\$ 18,063	\$ 79,763	\$ 97,826
Intergovernmental Accounts Receivable:			
Federal	2,221		2,221
State	82		82
Total Current Assets	<u>20,366</u>	<u>79,763</u>	<u>100,129</u>
Total Assets	<u>\$ 20,366</u>	<u>\$ 79,763</u>	<u>\$ 100,129</u>
LIABILITIES AND NET POSITION:			
Liabilities:			
Current Liabilities:			
Interfund Accounts Payable	\$ 100	\$ 5,616	\$ 5,716
Accounts Payable	3,486		3,486
Total Current Liabilities	<u>3,586</u>	<u>5,616</u>	<u>9,202</u>
Total Liabilities	<u>3,586</u>	<u>5,616</u>	<u>9,202</u>
Net Position:			
Unassigned	<u>16,780</u>	<u>74,147</u>	<u>90,927</u>
Total Net Position	<u>16,780</u>	<u>74,147</u>	<u>90,927</u>
Total Liabilities and Net Position	<u>\$ 20,366</u>	<u>\$ 79,763</u>	<u>\$ 100,129</u>

The accompanying Notes to Basic Financial Statements are an integral part of this statement.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Proprietary Fund
Statement of Revenues, Expenses, and Changes in Net Position
For the Fiscal Year Ended June 30, 2017

	Business-Type Activities Enterprise Fund		
	Food Service	After Care	Total
OPERATING REVENUES:			
Charges for Services:			
Daily Sales Non-reimbursable Program	\$ 55,982	\$ 168,550	\$ 224,532
Miscellaneous Revenue	334		334
Total Operating Revenues	<u>56,316</u>	<u>168,550</u>	<u>224,866</u>
OPERATING EXPENSES:			
Salaries	31,690	110,595	142,285
Management Fees	8,000		8,000
Supplies and Materials	7,310	23,351	30,661
Cost of Sales	28,631		28,631
Miscellaneous Expenses	9,650		9,650
Total Operating Expenses	<u>85,281</u>	<u>133,946</u>	<u>219,227</u>
OPERATING INCOME (LOSS)	<u>(28,965)</u>	<u>34,604</u>	<u>5,639</u>
NONOPERATING REVENUES:			
State Source:			
State School Lunch Program	1,005		1,005
Federal Source:			
National School Breakfast Program	2,128		2,128
National School Lunch Program	22,690		22,690
Total Nonoperating Revenues	<u>25,823</u>	<u>-</u>	<u>25,823</u>
CHANGE IN NET POSITION	(3,142)	34,604	31,462
TOTAL NET POSITION, JULY 1	<u>1,981</u>	<u>57,484</u>	<u>59,465</u>
TOTAL NET POSITION, JUNE 30	<u>\$ (1,161)</u>	<u>\$ 92,088</u>	<u>\$ 90,927</u>

The accompanying Notes to Basic Financial Statements are an integral part of this statement.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Proprietary Fund
Statement of Cash Flows
For the Fiscal Year Ended June 30, 2017

	Business-Type Activities Enterprise Fund		
	Food Service	After Care	Total
CASH FLOWS FROM OPERATING ACTIVITIES:			
Cash Received from Customers	\$ 55,760	\$ 168,550	\$ 224,310
Cash Payments to Suppliers and Employees	(81,795)	(133,946)	(215,741)
Net Cash Provided By (Used In) Operating Activities	<u>(26,035)</u>	<u>34,604</u>	<u>8,569</u>
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES:			
Cash Received From State And Federal Reimbursements	<u>25,823</u>		<u>25,823</u>
Net Cash Provided By Noncapital Financing Activities	<u>25,823</u>	-	<u>25,823</u>
Net Increase (Decrease) In Cash And Cash Equivalents	(212)	34,604	34,392
Net Transfers to Other Enterprise Operations	(39,543)	39,543	-
Cash And Cash Equivalents, Beginning Of Year	<u>-</u>	<u>63,099</u>	<u>63,099</u>
Cash And Cash Equivalents, End Of Year	<u>\$ (39,755)</u>	<u>\$ 137,246</u>	<u>\$ 97,491</u>
Reconciliation of Operating Loss to Net Cash Provided By (Used in) Operating Activities:			
Operating Income (Loss) Used in Operating Activities	(29,299)	\$ 34,604	\$ 5,305
Increase in Receivables From Other Governments	(222)		(222)
Decrease In Accounts Payable	3,486		3,486
Net Cash Provided By (Used In) Operating Activities	<u>\$ (26,035)</u>	<u>\$ 34,604</u>	<u>\$ 8,569</u>

The accompanying Notes to Basic Financial Statements are an integral part of this statement.

FIDUCIARY FUNDS

THOMAS EDISON ENERGYSMART CHARTER SCHOOL

Fiduciary Funds

Statement of Fiduciary Net Position

June 30, 2017

	Unemployment Compensation Insurance	Agency Fund
	<u> </u>	<u> </u>
ASSETS:		
Cash and Cash Equivalents	\$ 20,531	\$ 20,446
	<u> </u>	<u> </u>
Total Assets	20,531	\$ 20,446
	<u> </u>	<u> </u>
LIABILITIES:		
Interfund Accounts Payable	100	\$ 10,399
Due to Student Groups		10,047
	<u> </u>	<u> </u>
Total Liabilities	100	\$ 20,446
	<u> </u>	<u> </u>
NET POSITION:		
Reserved for Encumbrances		
Reserved for Unemployment Claims	19,523	
Unreserved	908	
	<u> </u>	
Total Net Position	\$ 20,431	
	<u> </u>	

The accompanying Notes to Basic Financial Statements are an integral part of this statement.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL

Fiduciary Funds

Statement of Changes in Fiduciary Net Position

For the Fiscal Year Ended June 30, 2017

	<u>Unemployment Compensation Insurance</u>
ADDITIONS:	
Employee Contributions	\$ 5,652
Interest Income	<u>65</u>
Total Additions	<u>5,717</u>
DEDUCTIONS:	
Miscellaneous Expenses	<u>20</u>
Total Deductions	<u>20</u>
CHANGE IN NET POSITION	5,697
NET POSITION - BEGINNING OF THE YEAR	<u>14,734</u>
NET POSITION - END OF THE YEAR	<u><u>\$ 20,431</u></u>

The accompanying Notes to Basic Financial Statements are an integral part of this statement.

NOTES TO THE FINANCIAL STATEMENTS

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the Board of Education (Board) of Thomas Edison EnergySmart Charter School have been prepared in conformity with generally accepted accounting principles (GAAP) as prescribed by the Governmental Accounting Standards Board (GASB). The GASB is the accounting standard-setting body responsible for establishing governmental accounting and financial reporting principles. The more significant of the Board's accounting policies are described below.

A. Reporting Entity

The Charter School is an instrument of the State of New Jersey, established to function as an educational institution. Its mission is to establish a charter school to serve as a neighborhood resource and as a model for other similar schools. Thomas Edison EnergySmart Charter School is committed to achieving the New Jersey Core Curriculum Content Standards and producing high academic achievement by all students. The Charter School will integrate a holistic curriculum, utilize learner center techniques, family and care giver centered approaches, comprehensive community involvement, cutting edge technology and an intimate nurturing environment that will enhance positive self-images.

The primary criterion for including activities within the Charter School's reporting entity, as set forth in Section 2100 of the GASB's Codification of Governmental Accounting and Financial Reporting Standards, is the degree of oversight responsibility maintained by the Charter School management. Oversight responsibility includes financial interdependency, selection of governing authority, designation of management, and ability to significantly influence operations and accountability for fiscal matters. The combined financial statements include all funds and account groups of the Charter School.

B. Basis of Presentation

The Charter School's basic financial statements consist of Charter School-wide statements, including a statement of net position and a statement of activities, and fund financial statements which provide a more detailed level of financial information.

Charter School-Wide Statements: The statement of net position and the statement of activities display information about the Charter School as a whole. These statements include the financial activities of the overall Charter School, except for fiduciary activities. Eliminations have been made to minimize the double-counting of internal activities. These statements distinguish between the governmental and business-type activity of the Charter School. Governmental activities generally are financed through intergovernmental revenues, and other non-exchange transactions. Business-type activities are financed in whole or in part by fees charged to external parties.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Basis of Presentation (Continued)

The statement of net position presents the financial condition of the governmental and business-type activity of the Charter School at fiscal year end. The statement of activities presents a comparison between direct expenses and program revenues for the business-type activity of the Charter School and for each function of the Charter School's governmental activities. Direct expenses are those that are specifically associated with a program or function and, therefore, are clearly identifiable to a particular function.

Program revenues include (a) fees and charges paid by the recipients of goods or services offered by the programs and (b) grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues that are not classified as program revenues are presented as general revenues. The comparison of direct expenses with program revenues identifies the extent to which each governmental function or business segment is self-financing or draws from the general revenues of the Charter School.

Fund Financial Statements: During the fiscal year, the Charter School segregates transactions related to certain Charter School functions or activities in separate funds in order to aid financial management and to demonstrate legal compliance. The fund financial statements provide information about the Charter School's funds, including its fiduciary funds. Separate statements for each fund category — *governmental, proprietary, and fiduciary* — are presented. The New Jersey Department of Education (NJDOE) has elected to require New Jersey Charter Schools to treat each governmental fund as a major fund in accordance with the option noted in GASB No. 34, paragraph 76. The NJDOE believes that the presentation of all funds as major is important for public interest and to promote consistency among Charter School financial reporting models.

The Charter School reports the following governmental funds:

General Fund: The general fund is the general operating fund of the Charter School and is used to account for all expendable financial resources except those required to be accounted for in another fund. Included are certain expenditures for vehicles and movable instructional or non-instructional equipment which are classified in the capital outlay sub-fund.

As required by the New Jersey State Department of Education, the Charter School includes budgeted capital outlay in this fund. Generally accepted accounting principles as they pertain to governmental entities state that general fund resources may be used to directly finance capital outlays for long-lived improvements as long as the resources in such cases are derived exclusively from unrestricted revenues. Resources for budgeted capital outlay purposes are normally derived from State of New Jersey Aid and appropriated fund balance. Expenditures are those that result in the acquisition of or additions to

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Basis of Presentation (Continued)

General Fund (Continued)

fixed assets for land, existing buildings, improvements of grounds, construction of buildings, additions to or remodeling of buildings and the purchase of built-in equipment. These resources can be transferred from and to Current Expense by Board resolution.

Special Revenue Fund: The special revenue fund is used to account for the proceeds of specific revenue from State and Federal Government, (other than major capital projects, debt service or the enterprise funds) and local appropriations that are legally restricted to expenditures for specified purposes.

Capital Projects Fund: Not Applicable.

Debt Service Fund: Not Applicable.

The Charter School reports the following proprietary funds:

Enterprise (Food Service and After Care) Fund: The enterprise fund accounts for all revenues and expenses pertaining to the Charter School's Food Service operations, and After School Care services. These funds are utilized to account for operations that are financed and operated in a manner similar to private business enterprises. The stated intent is that the costs (i.e. expenses including depreciation and indirect costs) of providing goods or services to the students on a continuing basis are financed or recovered primarily through user charges.

Additionally, the Charter School reports the following fund type:

Fiduciary Funds: The Fiduciary Funds are used to account for assets held by the Charter School on behalf of others which includes Net Payroll Fund, Payroll Agency Fund, Unemployment Compensation Trust Fund and Student Activities Fund.

C. Basis of Accounting – Measurement Focus

Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements.

Charter School-wide, Proprietary, and Fiduciary Fund Financial Statements: The financial statements are prepared using the accrual basis of accounting. Governmental funds use the modified accrual basis of accounting; the enterprise fund and fiduciary funds use the accrual basis of accounting. Differences in the accrual and modified accrual basis of accounting arise in the recognition of revenue, the recording of deferred revenue, and in the presentation of expenses versus expenditures.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Basis of Accounting – Measurement Focus (Continued)

The Charter School is entitled to receive monies under the established payment schedule and the unpaid amount is considered to be an “accounts receivable”. Revenue from grants, entitlements, and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied.

Governmental Fund Financial Statements: Governmental funds are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Under this method, revenues are recognized when measurable and available. “Measurable” means the amount of the transaction can be determined and “available” means collectible within the current period or soon enough thereafter to be used to pay liabilities of the current period. Expenditures are recorded when the related fund liability is incurred, except for principal and interest on general long-term debt, claims and judgments, and compensated absences, which are recognized as expenditures to the extent they have matured. General capital asset acquisitions are reported as expenditures in governmental funds. Proceeds of general long-term debt and acquisitions under capital leases are reported as other financing sources.

All governmental and business-type activities and enterprise funds of the Charter School follow FASB Statements and Interpretations issued on or before November 30, 1989, Accounting Principles Board Opinions, and Accounting Research Bulletins, unless those pronouncements conflict with GASB pronouncements. Charter Schools also have the option of following subsequent private-sector guidance for their business-type activities and enterprise funds, subject to this same limitation. The Board has elected not to follow FASB guidance issued subsequent to November 30, 1989.

D. Budgets/Budgetary Control

Annual appropriated budgets are prepared in the spring of each year for the general and special revenue funds. Budgets are prepared using the modified accrual basis of accounting except for special revenue funds. The legal level of budgetary control is established at line item accounts within each fund. Line item accounts are defined as the lowest (most specific) level of detail as established pursuant to the minimum chart of accounts referenced in N.J.A.C. 6:20-2A.2 (m) 1. All budget amendments/transfers must be approved by School Board resolution.

All budget amounts presented in the accompanying supplementary information reflect the original budget and the amended budget (which have been adjusted for legally authorized revisions of the annual budgets during the year).

Appropriations, except remaining project appropriations, encumbrances, and unexpended grant appropriations, lapse at the end of each fiscal year. The capital projects fund presents the remaining project appropriations compared to current year expenditures.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Budgets/Budgetary Control (Continued)

Formal budgetary integration into the accounting system is employed as a management control device during the fiscal year. For governmental funds, there are no substantial differences between the budgetary basis of accounting and generally accepted accounting principles (GAAP) with the exception of the special revenue fund as noted below. Encumbrance accounting is also employed as an extension of formal budgetary integration in the governmental fund types. Unencumbered appropriations lapse at fiscal year end.

The accounting records of the special revenue fund are maintained on the grant accounting budgetary basis. The grant accounting budgetary basis differs from GAAP in that the grant accounting budgetary basis recognizes encumbrances as expenditures and also recognizes the related revenues, whereas the GAAP basis does not. Sufficient supplemental records are maintained to allow for the presentation of GAAP basis financial reports.

The following presents a reconciliation of the special revenue funds from the budgetary basis of accounting to the GAAP basis of accounting:

	2017	2016
Total Revenues & Expenditures (Budgetary Basis)	\$ 234,432	\$ 68,810
Adjustments:		
Less Encumbrances at June 30, 2017	-	-
Plus Encumbrances at June 30, 2016	-	-
Total Revenues and Expenditures (GAAP Basis)	\$ 234,432	\$ 68,810
	-	-

E. Encumbrances Accounting

Under encumbrance accounting purchase orders, contracts and other commitments for the expenditure of resources are recorded to reserve a portion of the applicable appropriation. Open encumbrances in governmental funds, other than the special revenue fund, are reported as reservations of fund balances at fiscal year end as they do not constitute expenditures or liabilities but rather commitments related to unperformed contracts for goods and services.

Open encumbrances in the special revenue fund for which the Charter School has received advances are reflected in the balance sheet as deferred revenues at fiscal year end.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Encumbrances Accounting (Continued)

The encumbered appropriation authority carries over into the next fiscal year. An entry will be made at the beginning of the next fiscal year to increase the appropriation reflected in the certified budget by the outstanding encumbrance amount as of the current fiscal year end.

F. Assets, Liabilities, and Equity

Interfund Transactions:

Transfers between governmental and business-type activities on the Charter School - wide statements are reported in the same manner as general revenues. Exchange transactions between funds are reported as revenues in the seller funds and as expenditures/expenses in the purchaser funds. Flows of cash or goods from one fund to another without a requirement for repayment are reported as interfund transfers. Interfund transfers are reported as other financing sources/uses in governmental funds and after non-operating revenues/expenses in the enterprise fund. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented on the financial statements.

Inventories:

Inventory purchases, other than those recorded in the enterprise fund, are recorded as expenditures during the year of purchase. Enterprise fund inventories are valued at cost, which approximates market, using the first-in/first-out (FIFO) method.

Allowance for Uncollectible Accounts:

No allowance for uncollectible accounts has been recorded as all amounts are considered collectible.

Capital Assets:

The Charter School has established a formal system of accounting for its capital assets. Purchased or constructed capital assets are reported at cost. Donated capital assets are valued at their estimated fair market value on the date received. The cost of normal maintenance and repairs that do not add to the value of the asset or materially extend assets' lives are not capitalized. The capitalization threshold used by Charter Schools in the State of New Jersey is \$2,000.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Assets, Liabilities, and Equity (Continued)

Capital Assets (Continued)

All reported capital assets except for land are depreciated. Depreciation is computed using the straight-line method under the half-year convention over the following estimated useful lives:

<u>Asset Class</u>	<u>Estimated Useful Lives</u>
Office & Computer Equipment	10-15
Instructional Equipment	10
Grounds Equipment	15

In the fund financial statements, fixed assets used in governmental fund operations are accounted for as capital outlay expenditures of the governmental fund upon acquisition. Fixed assets are not capitalized and related depreciation is not reported in the fund financial statements.

Deferred Revenue:

Deferred revenue arises when assets are recognized before revenue recognition criteria have been satisfied. Grants and entitlement received before the eligibility requirements are met are also recorded as deferred revenue.

Accrued Liabilities and Long-Term Obligations:

All payables, accrued liabilities, and long-term obligations are reported on the Charter School - wide financial statements. In general, governmental fund payables and accrued liabilities that, once incurred, are paid in a timely manner and in full from current financial resources, are reported as obligations of the funds.

Net Position:

Net position represents the difference between assets and liabilities. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balance of any borrowing used for the acquisition, construction, or improvement of those assets. Net position are reported as restricted when there are limitations imposed on their use either through the enabling legislation adopted by the Charter School or through external restrictions imposed by creditors, grantors, or laws or regulations of other governments. The Charter School's policy is to first apply restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position is available.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL

Notes to Basic Financial Statements

June 30, 2017

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Assets, Liabilities, and Equity (Continued)

Fund Balance Reserves:

The Charter School reserves those portions of fund balance which are legally segregated for a specific future use or which do not represent available expendable resources and, therefore, are not available for appropriation or expenditure. Unreserved fund balance indicates that portion which is available for appropriation in future periods. A fund balance reserve has been established for encumbrances.

Revenues — Exchange and Non-exchange Transactions:

Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place. On the modified accrual basis, revenue is recorded in the fiscal year in which the resources are measurable and become available. Available means the resources will be collected within the current fiscal year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current fiscal year. For the Charter School, available means within sixty days of the fiscal year end.

Non-exchange transactions, in which the Charter School receives value without directly giving equal value in return, include grants, entitlements, and donations. Revenue from grants, entitlements, and donations are recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted; matching requirements, in which the Charter School must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the Charter School on a reimbursement basis. On the modified accrual basis, revenue from non-exchange transactions must also be available before it can be recognized.

Under the modified accrual basis, the following revenue sources are considered to be both measurable and available at fiscal year end: interest and tuition.

Operating Revenues and Expenses:

Operating revenues are those revenues that are generated directly from the primary activity of the enterprise fund. For the Charter School, these revenues are sales for food service. Operating expenses are necessary costs incurred to provide the service that is the primary activity of the enterprise fund.

Allocation of Indirect Expenses:

The Charter School reports all direct expenses by function in the Statement of Activities. Direct expenses are those that are clearly identifiable with a function. Indirect expenses are allocated to functions but are reported separately in the Statement of Activities. Employee benefits, including the employer's share of

THOMAS EDISON ENERGYSMART CHARTER SCHOOL

Notes to Basic Financial Statements

June 30, 2017

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Assets, Liabilities, and Equity (Continued)

Allocation of Indirect Expenses (Continued)

social security, workers compensation, and medical and dental benefits, were allocated based on salaries of that program. Depreciation expense, where practicable, is specifically identified by function and is included in the indirect expense column of the Statement of Activities. Depreciation expense that could not be attributed to a specific function is considered an indirect expense and is reported separately on the Statement of Activities. Interest on long-term debt is considered an indirect expense and is reported separately on the Statement of Activities.

Extraordinary and Special Items:

Extraordinary items are transactions or events that are unusual in nature and infrequent in occurrence. Special items are transactions or events that are within the control of management and are either unusual in nature or infrequent in occurrence. Neither of these types of transactions occurred during the fiscal year.

Management Estimates:

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of revenues and expenditures/expenses during the reporting period. Actual results could differ from those estimates.

Accrued Salaries and Wages:

Certain Charter School employees who provide services to the Charter School over the ten-month academic year have the option to have their salaries evenly disbursed during the entire twelve-month year. New Jersey statutes require that these earned but undisbursed amounts be retained in a separate bank account.

G. PENSIONS

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net pension of the State of New Jersey Public Employees' Retirement System (PERS) and the State of New Jersey Teachers' Pension and Annuity Fund (TPAF) and additions to/deductions from the PERS's and TPAF's net position have been determined on the same basis as they are reported by the PERS and the TPAF. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Pension Plan investments are reported at fair value.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

H. IMPACT OF RECENTLY ISSUED ACCOUNTING POLICIES

Adopted Accounting Pronouncements

For the year ended June 30, 2017, the Charter School implemented GASB Statement No. 72, *Fair Value Measurement and Application*. As a result of implementing this statement, the Charter School is required to measure certain investments at fair value for financial reporting purposes. In addition, the Charter School is required to measure donated capital assets at acquisition value (an entry price); these assets were previously required to be measured at fair value. Statement No. 72 requires disclosures to be made about fair value measurements, the level of fair value hierarchy, and valuation techniques. Implementation of this Statement did not impact the Charter School's financial statements.

The Charter School implemented GASB Statement No. 73, *Accounting and Financial Reporting for Pensions and Related Assets that are Not Within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68*. Implementation of this Statement did not impact the Charter School's financial statements.

The Charter School implemented GASB Statement No. 76, *The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments*. Implementation of this Statement did not impact the Charter School's financial statements.

Recently Issued and Adopted Accounting Pronouncements

The GASB has issued the following Statements which will become effective in future years as shown below:

Statement No. 75, *Accounting and Financial Reporting for Post-Employment Benefits Other Than Pensions*. This Statement replaces the requirements of Statement No. 45, *Accounting and Financial Reporting by Employers for Post-Employment Benefits Other Than Pensions*, as amended, and No. 57, *OPEB Measurements by Agency Employers and Agent Multi-Employer Plans*, for OPEB Statement No. 74, *Financial Reporting for Post-Employment Benefit Plans Other Than Pension Plans*, establishes new accounting and financial reporting requirements for OPEB Plans. This Statement will be effective for the year ended June 30, 2018. Management has not yet determined the potential impact on the Charter School's financial statements.

Statement No. 80, *Blending Requirements for Certain Component Units – an amendment of GASB Statement No. 14*. The objective of this Statement is to improve financial reporting by clarifying the financial statement presentation requirements for certain component units. This Statement amends the blending requirements established in paragraph 53 of Statement No. 14, *The Financial Reporting Entity, as amended*. This Statement will be effective for the year ended June 30, 2018. Management does not expect this Statement to impact the Charter School's financial statements.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Impact of Recently Issued Accounting Policies (Continued)

Statement No. 81, *Irrevocable Split-Interest Agreements*. The objective of this Statement is to improve accounting and financial reporting for irrevocable split-interest agreements by providing recognition and measurement guidance for situations in which a government is a beneficiary of the agreement. This Statement will be effective for the year ended June 30, 2018. Management does not expect this Statement to impact the Charter School's financial statements.

Statement No. 82, *Pension Issues – an amendment of GASB Statements No. 67, 68 and 73*. The objective of this Statement is to address certain issues that have been raised with respect to Statements No. 67, *Financial Reporting for Pension Plans*, No. 68, *Accounting and Financial Reporting for Pensions*, and No. 73, *Accounting and Financial Reporting for Pensions and Related Assets That Are Not Within The Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68*. This Statement will be effective for the year ended June 30, 2018. Management has not yet determined the potential impact on the Charter School's financial statements.

Statement No. 83, *Certain Asset Retirement Obligations*. This Statement addresses accounting and financial reporting for certain asset retirement obligations (AROs). An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset. A government that has legal obligations to perform future asset retirement activities related to its tangible capital assets should recognize a liability based on the guidance in this Statement. This Statement will be effective for the year ended June 15, 2018. Management does not expect this Statement to impact the Charter School's financial statements.

Statement No. 84, *Fiduciary Activities*. This Statement establishes criteria for identifying fiduciary activities of all state and local governments. The focus of the criteria generally is on (1) whether a government is controlling the assets of the fiduciary activity and (2) the beneficiaries with whom a fiduciary relationship exists. Separate criteria are included to identify fiduciary component units and postemployment benefit arrangements that are fiduciary activities. This Statement will be effective for the year ended December 15, 2018. Management does not expect this Statement to impact the Charter School's financial statements.

Statement No. 87, *Leases*. The objective of this Statement is to better meet the information needs of financial statement users by improving accounting and financial reporting for leases by governments. This Statement increases the

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Impact of Recently Issued Accounting Policies (Continued)

usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. This Statement will be effective for the year ended December 15, 2019. Management has not yet evaluated the impact of this Statement on the Charter School's financial statements.

NOTE 2: CASH AND CASH EQUIVALENTS AND INVESTMENTS

Cash and cash equivalents includes amounts in deposits, money market accounts and short-term investments with original maturities of three months or less. Investments are stated at cost, or amortized cost, which approximates market. The amortized cost method involves valuing a security at its cost on the date of purchase and thereafter assuming a constant amortization to maturity of any discount or premium. The Board classifies certificates of deposit which have original maturity dates of more than three months but less than twelve months from the date of purchase, as investments.

GASB Statement No. 40 replaces in part, and otherwise modifies the prior GASB Statement No. 3, in addressing the requirements for disclosure of the level of custodial credit risk assumed by the Board in its cash, cash equivalents and investments.

As a result of GASB 40, effective June 15, 2004, custodial credit risk disclosures are limited to deposits that are not covered by depository insurance and are (a) uncollateralized; (b) collateralized with securities held by the pledging financial institution, or (c) collateralized with securities held by the pledging financial institution's trust department or agent but not in the depositor-government's name. Investment securities that are uninsured, are not registered in the name of the government, and are held by either (a) the counterparty or (b) the counterparty's trust department or agent but not in the government's name. The previous GASB Statement No. 3 disclosures generally referred to as Category 1 and Category 2 deposits and investments are eliminated. However, GASB No. 40 does not change the required disclosure of authorized investments or the requirements for reporting certain repurchase agreements and reverse repurchase agreements, and it maintains, with modification, the level-of-detail disclosure requirements of GASB Statement No. 3.

Deposits

New Jersey statutes require that Charter Schools deposit public funds in public depositories located in New Jersey which are insured by the Federal Deposit Insurance Corporation, the Federal Savings and Loan Insurance Corporation, or by any other agency of the United States that insures deposits made in public depositories. Charter Schools are also permitted to deposit public funds in the State of New Jersey Cash Management Fund.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL

Notes to Basic Financial Statements

June 30, 2017

NOTE 2: CASH AND CASH EQUIVALENTS AND INVESTMENTS (CONTINUED)

Deposits (Continued)

New Jersey statutes require public depositories to maintain collateral for deposits of public funds that exceed depository insurance limits as follows:

The market value of the collateral must equal at least five percent of the average daily balance of collected public funds on deposit.

In addition to the above collateral requirement, if the public funds deposited exceed 75% of the capital funds of the depository, the depository must provide collateral having a market value at least equal to 100% of the amount exceeding 75%.

All collateral must be deposited with the Federal Reserve Bank of New York, the Federal Reserve Bank of Philadelphia, the Federal Home Loan Bank of New York, or a banking institution that is a member of the Federal Reserve System and has capital funds of not less than \$25,000,000.

Investments

New Jersey statutes permit the Board to purchase the following types of securities:

- a. Bonds or other obligations of the United States or obligations guaranteed by the United States.
- b. Bonds of any Federal Intermediate Credit Bank, Federal Home Loan Bank, Federal National Mortgage Agency or of any United States Bank for Cooperatives which have a maturity date not greater than twelve months from the date of purchase.
- c. Bonds or other obligations of the Charter School.
- d. The Charter School had no investments as of June 30, 2017. Cash and cash equivalents of the Charter School consisted of the following:

	General Fund	Proprietary Fund	Fiduciary Funds	Total
Operating Account	\$ 172,830	97,826	\$ 40,977	\$ 311,633

- e. The carrying amount of the Board's cash and cash equivalents at June 30, 2017 was \$311,633 and the bank balance was \$481,079. All bank balances were covered by federal depository insurance and/or covered by a collateral pool maintained by the banks as required by New Jersey statutes.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 2: CASH AND CASH EQUIVALENTS AND INVESTMENTS (CONTINUED)

Risk Category

All bank deposits, as of the balance sheet date, are entirely insured or collateralized by a collateral pool maintained by public depositories as required by the Governmental Unit Deposit Protection Act. Although GASB Statement No. 40 eliminated Categories 1 and 2 as previously established by GASB Statement No. 3, it maintained, with modification, the level-of-disclosure requirements of GASB Statement No. 3.

As of June 30, 2017, the Board had funds invested and on deposit in checking accounts. These funds constitute “deposits with financial institutions” as defined by GASB Statement No. 3 and modified by GASB Statement No. 40, and as such, are deposits that are insured or collateralized with securities held by the Board or by its agent in the Board’s name, both at year-end and throughout the year.

New Jersey Cash Management Fund

All investments in the Fund are governed by the regulations of the Investment Council, which prescribe specific standards designed to insure the quality of investments and to minimize the risks related to investments. In all the years of the Division of Investment’s existence, the Division has never suffered a default of principal or interest on any short-term security held by it due to the bankruptcy of a securities issuer; nevertheless, the possibility always exists, and for this reason a reserve is being accumulated as additional protection for the “Other-than-State” participants. In addition to the Council regulations, the Division sets further standards for specific investments and monitors the credit of all eligible securities issuers on a regular basis.

As of June 30, 2017, the Charter School had no funds on deposit with the New Jersey Cash Management Fund.

NOTE 3: RECEIVABLES

Receivables at June 30, 2017, consisted of accounts, intergovernmental, grants, and miscellaneous.

All receivables are considered collectible in full. A summary of the principal items of intergovernmental receivables follows:

	Governmental Fund Financial Statements	Governmental Wide Financial Statements
State Aid	\$ 202,902	\$ 203,012
Federal Aid	150,000	152,221
Other	-	-
Gross Receivables	352,902	355,233
Less: Allowance for Uncollectibles	-	-
Total Receivables, Net	\$ 352,902	\$ 355,233

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 4: INTERFUND TRANSFERS AND BALANCES

Transfers between funds are used to repay expenses paid by another fund.

The following interfund balances remained on the fund financial statements at June 30, 2017:

Fund	Interfund Receivable	Interfund Payable
General Fund	\$ 166,215	\$ -
Special Revenue Fund		150,000
Proprietary Fund		5,716
Fiduciary Fund		10,499
Total	\$ 166,215	\$ 166,215

NOTE 5: CAPITAL ASSETS

Capital asset activity for the fiscal year ended June 30, 2017, was as follows:

	Beginning Balance	Additions	Retirements	Ending Balance
Governmental Activities:				
<i>Capital Assets Being Depreciated:</i>				
Site Improvements	\$ -	\$ 894,800	\$ -	\$ 894,800
Machinery and Equipment	-	65,036	-	65,036
Totals at Historical Cost	-	959,836	-	959,836
Less Accumulated Depreciation For:				
Site Improvements	-	29,826	-	29,826
Machinery and Equipment	-	6,504	-	6,504
Total Accumulated Depreciation	-	36,330	-	36,330
Total Capital Assets Being Depreciated, Net of Accumulated Depreciation	-	923,506	-	923,506
Government Activity Capital Assets, Net	\$ -	\$ 923,506	\$ -	\$ 923,506

On January 11, 2001, the NJ State Department of Education announced that effective July 1, 2001, the capitalization threshold used by Charter Schools in the State of New Jersey is increased to \$2,000. The previous threshold was \$500. Applying the higher capitalization threshold retroactively (removal of old assets from the General Fixed Assets Account Group) will be permitted by the State regulations in situations where (1) the assets have been fully depreciated, or (2) the assets have exceeded their useful lives. The retirement of machinery and equipment is due to the retroactive application of the higher threshold of equipment capitalization. That is, the Charter School has removed from their records assets with a historical cost greater than \$500 but not greater than \$2,000 that were fully depreciated or had exceeded their useful lives.

Depreciation expense of \$36,330 was charged to an unallocated function.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 6: RENTAL LEASES

By way of Lease Agreement dated April 23, 2015, the Charter School leased new space for their school operations at a new building located at 150 Pierce Street, Somerset, NJ. Term of the lease is for five (5) years with successive options to renew. The rental payments amounted to \$893,500 for the year ended June 30, 2017. Future minimum lease payments are as follows:

	2018	900,000
	2019	900,000
	2020	900,000
	2021	<u>900,000</u>
Total minimum lease payments		<u>\$ 3,600,000</u>

NOTE 7: PENSION PLANS

Substantially all the Board's employees participate in one of the two contributory, defined benefit public employee systems: the Teachers' Pension and Annuity Fund (TPAF) or the Public Employee's Retirement System (PERS) of New Jersey; or the Defined Contribution Retirement Program (DCRP).

A. Public Employees' Retirement System (PERS)

Plan Description

The State of New Jersey, Public Employees; Retirement System (PERS) is a cost-sharing multiple-employer defined benefit pension plan administered by the State of New Jersey, Division of Pensions and Benefits (the Division). For additional information about the PERS, please refer to the Division's Comprehensive Annual Financial Report (CAFR) which can be found at www.state.nj.us/treasury/pensions/annrpts.shtml.

Benefits Provided

The vesting and benefit provisions are set by N.J.S.A. 43:15A. PERS provides retirement, death and disability benefits. All benefits vest after ten years of service, except for medical benefits, which vest after 25 years of service or under the disability provisions of PERS. The following represents the membership tiers for PERS:

Tier	Descriptions
1	Members who were enrolled prior to July 1, 2007
2	Members who were eligible to enroll on or after July 1, 2007 and prior to November 2, 2008
3	Members who were eligible to enroll on or after November 2, 2008, 2010 and prior to May 22, 2010
4	Members who were eligible to enroll on or after May 22, 2010 and prior to June 28, 2011
5	Members who were eligible to enroll on or after June 28, 2011

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 7: PENSION PLANS (CONTINUED)

Public Employees' Retirement System (PERS) (Continued)

Benefits Provided (Continued)

Service retirement benefits of 1/55th of final average salary for each year of service credit is available to Tiers 1 and 2 members upon reaching age 60 and to Tier 3 members upon reaching 62. Service retirement benefits of 1/60th of final average salary for each year of service credit is available to Tier 4 members upon reaching age 62 and to tier 5 members upon 65. Early retirement benefits are available to Tiers 1 and 2 members before reaching age 60, to Tiers 3 and 4 before age 62 with 25 or more years of service credit and Tier 5 with 30 more years of service credit before age 65. Benefits are reduced by a fraction of a percent for each month that a members retires prior to the age of which a member can receive full early retirement benefits in accordance with their respective tier. Tier 1 members can receive an unreduced benefit from age 50 to age 60 if they have at least 25 years of service. Deferred retirement is available to members who have at least 10 years of service credit and have not reached the service retirement age for the respective tier.

Basis of Presentation

The schedule of employer allocations and the schedule of pension amounts by employer (collectively, the Schedules) present amounts that are considered elements of the financial statements of PERS or its participating employers. Accordingly, they do not purport to be a complete presentation of the financial position or changes in financial position of PERS or the participating employers. The accompanying Schedules were prepared in accordance with U.S. generally accepted accounting principles. Such preparation requires management of PERS to make a number of estimates and assumptions relating to the reported amounts. Due to the inherent nature of these estimates, actual results could differ from those estimates.

Allocation Methodology and Reconciliation to Financial Statements

GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, requires participating employers in PERS to recognize their proportionate share of the collective net pension liability, collective deferred outflows of resources, collective deferred inflows of resources and collective pension expense. The employer allocation percentages presented in the schedule of employer allocations and applied to amounts presented in the schedule of pension amounts by employer are based on the ratio of the contributions of an individual employer to the total contributions to PERS during the measurement period July 1, 2015 through June 30, 2016. Employer allocation percentages have been rounded for presentation purposes, therefore amounts presented in the schedule of pension amounts by employer may result in immaterial differences.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 7: PENSION PLANS (CONTINUED)

Allocation Methodology and Reconciliation to Financial Statements (Continued)

Although the Division administers one cost-sharing multiple-employer defined benefit pension plan, separate (sub) actuarial valuations are prepared to determine the actuarially determined contribution rate by group. Following this method, the measurement of the collective net pension liability, deferred outflows of resources, deferred inflows of resources, and pension expense are determined separately for each individual employer of the State and local groups of the plan.

To facilitate the separate (sub) actuarial valuations, the Division maintains separate accounts to identify additions, deductions, and fiduciary net position applicable to each group. The allocation percentages presented for each group in the schedule of employer allocations are applied to amounts presented in the schedule of pension amounts by employer. The allocation percentages for each group as of June 30, 2017 are based on the ratio of each employer's contributions to total employer contributions of the group for the fiscal year ended June 30, 2016.

Contributions

The contribution policy for PERS is set by N.J.S.A. 43:15A and requires contributions by active members and contributing members. State legislation has modified the amount that is contributed by the State. The State's pension contribution is based on an actuarially determined amount, which includes the employer portion of the normal cost and an amortization of the unfunded accrued liability. Funding for noncontributory group insurance benefits is based on actual claims paid. For fiscal year 2016, the State's pension contribution was less than the actuarially determined amount.

The local employers' contribution amounts are based on an actuarially determined rate which includes the normal cost and unfunded accrued liability. Chapter 19, P.L. 2009 provided an option for local employers of PERS to contribute 50% of normal and accrued liability contribution amounts certified for payments due in State fiscal year 2009. Such employers will be credited with the full payment and any such amounts will not be included in their unfunded liability. The actuaries will determine the unfunded liability of those retirement systems, by employer, for the reduced normal and accrued liability contributions provided under this law. This unfunded liability will be paid by the employer in level annual payments over a period of 15 years beginning with the payments due in the fiscal year ended June 30, 2012 and will be adjusted by the rate of return on the actuarial value of assets. Charter School contributions to PERS amounted to \$40,041 for fiscal year 2016.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 7: PENSION PLANS (CONTINUED)

Pension Liabilities Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At June 30, 2017, the Charter School reported a liability of \$1,334,893 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2016, which was rolled forward to June 30, 2017. The Charter School's proportion of the net pension liability was based on a projection of the Charter School's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. At June 30, 2016, the Charter School's proportion was 0.00450716% which was a decrease of -0.00073645% from its proportion measured as of June 30, 2015. For the fiscal year ended June 30, 2016, the Charter School recognized pension expense of \$45,081. At June 30, 2017, the Charter School reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Changes in Assumptions	\$ 276,518	\$ -
Changes in Proportion	656,452	120,016
Difference between Expected and Actual Experience	24,825	
Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	50,901	
	\$ 1,008,696	\$ 120,016

Changes in Proportion

The previous amounts do not include employer specific deferred outflows of resources and deferred inflows of resources related to changes in proportion. These amounts should be recognized (amortized) by each employer over the average of the expected remaining service lives of all plan members, which is 5.57, 5.72 and 6.44 years for 2016, 2015 and 2014, respectively.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 7: PENSION PLANS (CONTINUED)

Changes in Proportion (Continued)

Amounts reported as deferred outflows of resources and deferred inflows of resources (excluding employer specific amounts including changes in proportion) related to pensions will be recognized in pension expense as follows:

Fiscal Year Ending June 30,	Total
2017	\$ 79,305
2018	79,305
2019	91,877
2020	77,190
2021	24,568
	\$ 352,244

Actuarial Assumptions

The total pension liability for the June 30, 2015 measurement date was determined by an actuarial valuation as of July 1, 2014 which was rolled forward to June 30, 2015. The total pension liability for the June 30, 2015 measurement date was determined by an actuarial valuations as of July 1, 2014. This actuarial valuations used the following actuarial assumptions, applied to all periods in the measurement.

Inflation Rate	3.08%
Salary Increases:	
Through 2026	1.65-4.15% based on age
Thereafter	2.65-5.15% based on age
Investment Rate of Return	7.65%

Pre-retirement mortality rates were based on the RP-2000 Employees Preretirement Mortality Table for male and female active participants. For State employees, mortality tables are setback 4 years for males and in addition, the tables provide for future improvements in mortality from the base year of 2013 using a generational approach based on the plan actuary's modified MP-2014 projection scale. Post-retirement mortality rates were based on the RP-2000 Combined Health Male and Female Mortality Tables (set back 3 years for males and set forward 1 year for females).

THOMAS EDISON ENERGYSMART CHARTER SCHOOL

Notes to Basic Financial Statements

June 30, 2017

NOTE 7: PENSION PLANS (CONTINUED)

Actuarial Assumptions (Continued)

The actuarial assumptions used in the July 1, 2015 valuation were based on the results of an actuarial experience study for the period July 1, 2011 to June 30, 2014. It is likely that future experience will not exactly conform to these assumptions. To the extent that actual experience deviates from these assumptions, the emerging liabilities may be higher or lower than anticipated. The more the experience deviates, the larger the impact on future financial statements.

Long Term Expected Rate of Return

In accordance with State statute, the long-term expected rate of return on pension plan investments (7.66% at June 30, 2016) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pension and Benefits, the Board of Trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in PERS' target asset allocation as of June 30, 2016 are summarized in the following table:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long Term Expected Real Rate of Return</u>
Cash	5.00%	0.87%
Core Bonds	1.50%	1.74%
Intermediate-Term Bonds	8.00%	1.79%
Mortgage	2.00%	1.67%
High Yield Bonds	2.00%	4.56%
Inflation-Indexed Bonds	1.50%	3.44%
Broad U.S. Equities	26.00%	8.53%
Developed Foreign Equities	13.25%	6.83%
Emerging Market Equities	6.50%	9.95%
Private Equity	9.00%	12.40%
Hedge Funds/Absolute Return	12.50%	4.68%
Real Estate (Property)	2.00%	6.91%
Commodities	0.50%	5.45%
Global Debt ex US	5.00%	-0.25%
REIT	5.25%	5.63%

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 7: PENSION PLANS (CONTINUED)

Discount Rate

The discount rate used to measure the total pension liability was 3.98 as of June 30, 2016. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.65% and a municipal bond rate of 2.85 as of June 30, 2016 based on the Bond Buyer Go 20 Bond Municipal Bond Index which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member rates and that contributions from employers will be made based on the contributions rate in the most recent fiscal year. The State employer contributed 30% of the actuarially determined contributions and the local employers contributed 100% of their actuarially determined contributions. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2034 and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

Sensitivity of the Charter School's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the Charter School's proportionate share of the collective net pension liability as of June 30, 2016, calculated using the discount rate as disclosed below, as well as what the Charter School's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

Fiscal Year Ended June 30, 2016			
	1% Decrease (2.98%)	Current Discount Rate (3.98%)	1% Increase (4.98%)
CS / District's proportionate share of the Net Pension Liability	\$ 1,635,755	\$ 1,334,893	\$ 1,086,505

Fiscal Year Ended June 30, 2015			
	1% Decrease (3.90%)	Current Discount Rate (4.90%)	1% Increase (5.90%)
CS / District's proportionate share of the Net Pension Liability	\$ 1,061,610	\$ 843,864	\$ 661,013

Pension Plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in the separately issued PERS financial statements.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 7: PENSION PLANS (CONTINUED)

B. Teacher's Pension Annuity Fund (TPAF)

Pension Description

The State of New Jersey, Teacher's Pension and Annuity Fund (TPAF), is a cost-sharing multiple-employer defined benefit pension plan with a special funding situation, by which the State of New Jersey (the State) is responsible fund 100% of the employer contributions, excluding any local employer early retirement incentive (ERI) contributions. The TPAF is administered by the State of New Jersey Division of Pensions and Benefits (the Division). For additional information about the TPAF, please refer to the Division's Comprehensive Annual Financial Report (CAFR) which can be found at www.state.nj.us/treasury/pensions/annrpts.shtml.

Benefit Provided

The vesting and benefit provision are set by N.J.S.A. 18A:66. TPAF provides retirement, death and disability benefits. All benefits vest after ten years of service, except for medical benefits, which vest after 25 years of service or under the disability provisions of TPAF. Members are always fully vested for their own contributions and, after three years of service credit, become vested of 2% of related interest earned on the contributions. In the case of death before retirement, member's beneficiaries are entitled to full interest credited to the member's accounts. The following represents the membership tiers for TPAF:

Tier	Descriptions
1	Members who were enrolled prior to July 1, 2007
2	Members who were eligible to enroll on or after July 1, 2007 and prior to November 2, 2008
3	Members who were eligible to enroll on or after November 2, 2008, 2010 and prior to May 22, 2010
4	Members who were eligible to enroll on or after May 22, 2010 and prior to June 28, 2011
5	Members who were eligible to enroll on or after June 28, 2011

Service retirement benefits of 1/55th of final average salary for each year of service credit is available to Tiers 1 and 2 members upon reaching age 60 and to Tier 3 members upon reaching 62. Service retirement benefits of 1/60th of final average salary for each year of service credit is available to Tier 4 members upon reaching age 62 and to Tier 5 members upon 65. Early retirement benefits are available to Tiers 1 and 2 members before reaching age 60, to Tiers 3 and 4 before age 62 with 25 or more years of service credit and Tier 5 with 30 or more years of service credit before age 65. Benefits are reduced by a fraction of a percent for each month that a member retires prior to the age of which a member can receive full early retirement benefits in accordance with their respective tier. Deferred retirement is available to members who have at least 10 years of service credit and have not reached the service retirement age for the respective tier.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 7: PENSION PLANS (CONTINUED)

Allocation Methodology

GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, requires participating employers in TPAF to recognize their proportionate share of the collective net pension liability, collective deferred outflows of resources, collective deferred inflows in resources and collective pension expense excluding that attributable to employer-paid member contributions. The employer and nonemployer allocation percentages presented in the schedule of employer and nonemployer allocations and applied to amounts presented in the schedule of pension amounts by employer and nonemployer are based on the ratio of the State's actual contributions made as an employer and nonemployer adjusted for unpaid early retirement incentives to total contributions to TPAF during the year ended June 30, 2016. Employer and nonemployer allocation percentages have been rounded for presentation purposes, therefore amounts presented in the schedule of pension amounts by employer and nonemployer may result in immaterial differences.

Contributions

The contribution policy for TPAF is set by N.J.S.A 18A:66 and requires contributions by active members and contributing members. State legislation has modified the amount that is contributed by the State. The State's pension contribution is based on an actuarially determined amount which included the employer portion of the normal cost and an amortization of the unfunded accrued liability. Funding for noncontributory group insurance benefits is based on actual claims paid. For Fiscal year 2016, the State's pension contribution was less than the actuarially determined amount.

Special Funding Situation

The Employer contributions for local participating employers are legally required to be funded by the State in accordance with N.J.S.A. 18:66-33. Therefore, these local participating employers are considered to be in a special funding situation as defined by GASB Statement No. 68 and the State is treated as a nonemployer contributing entity. Since the local participating employers do not contribute directly to the plan (except for employer specific financed amounts), there is no net pension liability or deferred outflows or inflows to report in the financial statements of the local participating employers, such as the Charter School.

This note discloses the portion of the Charter School's total proportionate share of the net pension liability that is associated with the Charter School. During the fiscal year ended 2017, the State of New Jersey contributed \$64,622 to the TPAF for normal pension benefits on behalf of the Charter School, which is less than the contractually required contribution of \$68,423.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 7: PENSION PLANS (CONTINUED)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

As June 30, 2017, the State's proportionate share of the net pension liability associated with the Charter School was \$6,758,656.

The Charter School's proportion of the net pension liability was based on a projection of the Charter School's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. At June 30, 2017, the Charter Schools' proportion was 0.0085915%.

For the fiscal year ended June 30, 2016, the State recognized pension expense on behalf of the Charter School in the amount of \$6,758,656 and the Charter School recognized pension expense and revenue for that same amount in the fiscal year ended June 30, 2016 financial statements.

The State reported collective deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Changes in Assumptions	\$ 15,702,750,875	\$ -
Difference Between Expected and Actual Experience	277,221,464	134,532,594
Changes in Proportion and differences between employer contributions and proportionate share of contributions	166,303,494	166,303,494
Net Difference Between Projected and Actual		
Investment Earnings on Pension Plan Investments	1,434,728,663	
	\$ 17,581,004,496	\$ 300,836,088

The \$17,581,004,496 reported as deferred outflows of resources related to pensions resulting from changes in assumptions will be amortized over a period of 8.5 years. The \$300,836,088 reported as deferred inflow of resources resulted from the difference between projected and actual.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 7: PENSION PLANS (CONTINUED)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Continued)

Fiscal Year Ending June 30,	Total
2017	\$ 2,538,535,636
2018	2,538,535,636
2019	2,973,844,781
2020	2,781,202,718
2021	2,349,347,527
Thereafter	4,098,702,110
	\$ 17,280,168,408

Actuarial Assumptions

The total pension liability for the June 30, 2017 measurement date was determined by an actuarial valuation as of July 1, 2016 which was rolled forward to June 30, 2017. The total pension liability for the June 30, 2016 measurement date was determined by an actuarial valuation as of July 1, 2015. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement.

Inflation Rate	2.50%
Salary Increases:	
2012-2021	Varies based on experience
Thereafter	Varies based on experience
Investment Rate of Return	7.65%

Pre-retirement, post-retirement and disable mortality rates were based on the experience of TPAF members reflecting mortality improvement on a generational basis on a 60-year average of Social Security data from 1953 to 2013.

The actuarial assumptions used in the July 1, 2015 valuation were based on the results of an actuarial experience study for the period July 1, 2012 to June 30, 2015.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 7: PENSION PLANS (CONTINUED)

Long Term Expected Rate of Return

In accordance with State statute, the long-term expected rate of return on pension investments (7.65 as of June 30, 2016) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pension and Benefits, the Board of Trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in TPAF' target asset allocation as of June 30, 2016 is summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
US Cash	5.00%	0.39%
US Government Bonds	1.50%	1.28%
US Credit Bonds	13.00%	2.76%
US Mortgages	2.00%	2.38%
US Inflation-Indexed Bonds	1.50%	1.41%
US High Yield Bonds	2.00%	4.70%
U.S. Equity Markets	26.00%	5.14%
Foreign Developed Equity	13.25%	5.91%
Emerging Market Equities	6.50%	8.16%
Private Real Estate Property	5.25%	3.64%
Timber	1.00%	3.86%
Farmland	1.00%	4.39%
Private Equity	9.00%	8.97%
Commodities	0.50%	2.87%
Hedge Funds- Multi Strategy	5.00%	3.70%
Hedge Funds- Equity Hedge	3.75%	4.72%
Hedge Funds- Distressed	3.75%	3.49%

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 7: PENSION PLANS (CONTINUED)

Discount Rate – TPAF

The discount rate used to measure the total pension liability was 3.22% as of June 30, 2016. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.65% and a municipal bond rate of 2.85 as of June 30, 2016 based on the Bond Buyer Go 20 Bond Municipal Bond Index which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made based upon the contribution rates in the most recent fiscal year. The State employer contributed 30% of the actuarially determined contributions. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2029. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments after that date in determining the total pension liability.

Sensitivity of the Charter School's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the Charter School's proportionate share of the collective net pension liability as of June 30, 2016, calculated using the discount rate as disclosed below, as well as what the Charter School's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

Fiscal Year Ended June 30, 2016			
	1% Decrease (2.22%)	Current Discount Rate (3.22%)	1% Increase (4.22%)
CS / District's proportionate share of the Net Pension Liability	\$ 8,108,543	\$ 6,789,803	\$ 5,712,883

Fiscal Year Ended June 30, 2015			
	1% Decrease (3.68%)	Current Discount Rate (4.68%)	1% Increase (5.68%)
CS / District's proportionate share of the Net Pension Liability	\$ 5,560,704	\$ 4,623,373	\$ 3,843,760

Pension Plan Fiduciary Net Position – TPAF

Detailed information about the TPAF's fiduciary net position is available in the separately issued TPAF financial statements.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 7: PENSION PLANS (CONTINUED)

C. Defined Contribution Retirement Program (DCRP)

Prudential Financial jointly administers the DCRP investments with the NJ Division of Pensions and Benefits. If an employee is ineligible to enroll in the PERS or TPAF, the employee may be eligible to enroll in the DCRP. DCRP provides eligible members with a tax-sheltered, defined contribution retirement benefit, along with life insurance and disability coverage. Vesting is immediate upon enrollment for members of the DCRP.

The State of New Jersey, Department of the Treasury, Division of Pensions and Benefits, issues publicly available financial reports that include the financial statements and required supplementary information of the DCRP. The financial reports may be obtained by writing to the State of New Jersey, Department of the Treasury, Division of Pensions and Benefits, PO Box 295, Trenton, New Jersey 08625-0295.

The contribution policy is set by the New Jersey Statutes and, in most retirement systems, contributions are required by active members and contributing employers. Plan member and employer contributions may be amended by the State of New Jersey regulation. Employers are required to contribute at an actuarially determined rate. Employee contributions are based on percentages of 5.50% for DCRP of employees' annual compensation, as defined. The expanded under the provisions of Chapter 89, P.L. 2008. Employee contributions for DCRP are matched by a 3% employer contribution.

The actuarially determined employer contribution includes funding for cost-of-living adjustments and noncontributory death benefits, and post-retirement medical premiums.

For DCRP, the Charter School did not recognize any pension expense for the fiscal year ended June 30, 2016.

NOTE 8: POST-RETIREMENT BENEFITS

P.L. 1987, c.384 and P.L. 1990, c.6 required Teachers' Pensions and Annuity Fund (TPAF) and the Public Employees' Retirement System (PERS), respectively, to fund post-retirement medical benefits for those state employees who retire after accumulating 25 years of credited service or on a disability retirement. P.L. 2007, c.103 amended the law to eliminate the funding of post-retirement medical benefits through the TPAF and PERS. It created separate funds outside of the pension plans for the funding and payment of post-retirement medical benefits for retired state employees and retired educational employees. As of June 30, 2016 there were 110,512 retirees receiving post-retirement medical benefits, and the State contributed \$1.37 billion on their behalf. The cost of these benefits is funded through contributions by the state in

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 8: POST-RETIREMENT BENEFITS (CONTINUED)

accordance with P.L. 1994, c.62. Funding of post-retirement medical premiums changed from a pre-funding basis to a pay-as-you-go basis beginning in Fiscal Year 1994.

The state is also responsible for the cost attributable to P.L. 1992 c.126, which provides free health benefits to members of PERS and the Alternate Benefit Program who retired from a board of education or county college with 25 years of service. The state paid \$231.2 million toward Chapter 126 benefits for 20,045 eligible retired members in Fiscal Year 2016.

NOTE 9: RISK MANAGEMENT

The Charter School is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters.

Property and Liability Insurance

The Charter School maintains commercial insurance coverage for property, liability, student accident, and surety bonds. A complete schedule of insurance coverage can be found in the Statistical Section of this Comprehensive Annual Financial Report.

New Jersey Unemployment Compensation Insurance

The Charter School has elected to fund its New Jersey Unemployment Compensation Insurance under the "Benefit Reimbursement Method." Under this plan, the Charter School is required to reimburse the New Jersey Unemployment Trust Fund for benefits paid to its former employees and charged to its account with the State. The Charter School is billed quarterly for amounts due to the State. The table is a summary of charter school contributions, employee contributions, reimbursements to the State for benefits paid and the ending balance of the charter school's expendable trust for the current and previous year:

Fiscal Year	Charter School Contributions	Employee Contributions	Amount Reimbursed	Ending Balance
2016-2017	\$ -	\$ 5,652	\$ -	\$ 20,431
2015-2016	-	4,809	-	14,870

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Basic Financial Statements
June 30, 2017

NOTE 10: FUND BALANCE APPROPRIATED

General Fund

Of the \$537,646 fund balance total in General Fund at June 30, 2017, \$537,646 is unreserved and undesignated.

NOTE 11 SUBSEQUENT EVENTS

The Thomas Edison EnergySmart Charter School's management has informed us that there are no significant events that need to be disclosed after the balance sheet date through the date of the audit.

REQUIRED SUPPLEMENTARY INFORMATION – PART II

SECTION C – BUDGETARY COMPARISON SCHEDULES

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
General Fund
Budgetary Comparison Schedule
Fiscal Year Ended June 30, 2017

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
REVENUES:					
Local Levy Budget:					
District Equalization - Charter School Aid	\$ 4,148,703	\$ (15,612)	\$ 4,133,091	\$ 4,150,205	\$ 17,114
Total Local Levy	4,148,703	(15,612)	4,133,091	4,150,205	17,114
Categorical Aid:					
Equalization Aid	450,259	2,137	452,396	452,820	424
Special Education Aid	79,001	(32,176)	46,825	43,918	(2,907)
Categorical Security Aid	29,208	6,163	35,371	35,570	199
Total Categorical Aid	558,468	(23,876)	534,592	532,308	(2,284)
Revenues From Other Sources:					
Transportation Fees					
Interest Income				545	545
Miscellaneous Revenue				9,295	9,295
On-Behalf TPAF Pension Aid (Non-Budgeted)				121,032	121,032
On-Behalf TPAF Post-Retirement Medical Aid (Non-Budgeted)				100,847	100,847
On-Behalf TPAF Long-Term Disability Aid (Non-Budgeted)				1,480	1,480
Reimbursed TPAF Social Security Contributions (Non-Budgeted)				93,813	93,813
Total Revenues From Other Sources	-	-	-	327,012	327,012
Total Revenues	4,707,171	(39,488)	4,667,683	5,009,525	341,842
EXPENDITURES:					
Instruction:					
Salaries of Teachers	1,441,607	29,780	1,471,387	1,412,593	58,794
Other Salaries for Instruction	71,240	2,960	74,200	67,000	7,200
Purchased Prof/Tech Services	45,000	3,142	48,142	34,227	13,915
Other Purchased Services	46,880	33,120	80,000	77,447	2,553
General Supplies	526,000	13,214	539,214	385,120	154,094
Textbooks	90,000	(6,060)	83,940	52,076	31,864
Miscellaneous	60,000	(25,692)	34,308	26,446	7,862
Total Instruction	2,280,727	50,464	2,331,191	2,054,909	276,282
Administration:					
Salaries - General Administration	235,224	23,259	258,483	251,038	7,445
Salaries of Secretarial/Clerical Assistants	169,890	(43,062)	126,828	126,828	-
Total Benefits Cost	509,745	89,973	599,718	464,429	135,289
Purchases Prof/Tech Services	47,600	(15,428)	32,172	22,867	9,305
Other Purchased Services	10,000	(4,232)	5,768	1,852	3,916
Communications/Telephone	20,500	397	20,897	10,140	10,757
Supplies and Materials	76,000	(5,787)	70,213	65,549	4,664
Miscellaneous Expenses	20,500	4,252	24,752	19,046	5,706
Total Administration	1,089,459	49,372	1,138,831	961,749	177,082

See Management's Discussion and Analysis section of this report for explanation of significant budget variances, original and final.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
General Fund
Budgetary Comparison Schedule
Fiscal Year Ended June 30, 2017

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
(Continued from Prior Page)					
Support Services:					
Salaries	\$ 488,940	\$ 61,791	\$ 550,731	\$ 535,354	\$ 15,377
Purchased Prof/Ed Services	80,000	2,760	82,760	63,049	19,711
Rental of Land and Buildings	900,000	(6,500)	893,500	893,500	-
Other Purchased Services	68,000	71,465	139,465	150,937	(11,472)
Transportation-Other Than To/From School	25,000		25,000	16,398	8,602
Insurance for Property, Liability and Fidelity	27,854		27,854	25,008	2,846
Supplies and Materials	29,000	25,000	54,000	42,035	11,965
Energy Costs (Heat and Electricity)	60,000	20,000	80,000	77,136	2,864
Total Support Services	1,678,794	174,516	1,853,310	1,803,417	49,893
Capital Outlay:					
Instructional Equipment					
Miscellaneous Expenses	600,000	293,716	893,716	959,836	(66,120)
Total Capital Outlay	600,000	293,716	893,716	959,836	(66,120)
On-Behalf TPAF Pension Contributions (Non-Budgeted)				121,032	(121,032)
On-Behalf TPAF Post-Retirement Medical Contributions (Non-Budgeted)				100,847	(100,847)
On-Behalf TPAF Long-Term Disability Contributions (Non-Budgeted)				1,480	(1,480)
Reimbursed TPAF Social Security Contributions (Non-Budgeted)			-	93,813	(93,813)
Total Expenditures	5,648,980	568,068	6,217,048	6,097,083	119,965
Excess (Deficiency) of Revenues Over (Under) Expenditures	(941,809)	(607,556)	(1,549,365)	(1,087,558)	461,807
FUND BALANCE, JULY 1	1,625,204	-	1,625,204	1,625,204	-
FUND BALANCE, JUNE 30	\$ 683,395	\$ (607,556)	\$ 75,839	\$ 537,646	\$ 461,807
Recapitulation of Excess (Deficiency) of Revenues Over (Under) Expenditures					
Budgeted Fund Balance	\$ 683,395	\$ (607,556)	\$ 75,839	\$ 537,646	\$ 461,807
Total	\$ 683,395	\$ (607,556)	\$ 75,839	\$ 537,646	\$ 461,807

See Management's Discussion and Analysis section of this report for explanation of significant budget variances, original and final.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 Special Revenue Fund
 Budgetary Comparison Schedule
 For the Fiscal Year Ended June 30, 2017

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
REVENUE SOURCES:					
Federal	\$ 68,810	\$ 165,622	\$ 234,432	\$ 234,432	\$ -
Total Revenues	<u>68,810</u>	<u>165,622</u>	<u>234,432</u>	<u>234,432</u>	<u>-</u>
EXPENDITURES:					
Instruction:					
Salaries	<u>35,870</u>	<u>9,530</u>	<u>45,400</u>	<u>45,400</u>	<u>-</u>
Total Instruction	<u>35,870</u>	<u>135,206</u>	<u>171,076</u>	<u>171,076</u>	<u>-</u>
Support Services:					
Salaries	18,741	2,868	21,609	21,609	-
Personal Services - Employee Benefits	<u>14,199</u>	<u>3,224</u>	<u>17,423</u>	<u>17,423</u>	<u>-</u>
Total Support Services	<u>32,940</u>	<u>20,418</u>	<u>53,358</u>	<u>53,358</u>	<u>-</u>
Total Expenditures	<u>68,810</u>	<u>165,622</u>	<u>234,432</u>	<u>234,432</u>	<u>-</u>
Excess (Deficiency) of Revenues Over (Under) Expenditures	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

THOMAS EDISON ENERGYSMART CHARTER SCHOOL

Required Supplementary Information

Budgetary Comparison Schedule

Note to RSI

Fiscal Year Ended June 30, 2017

**Note A - Explanation of Differences between Budgetary Inflows and Outflows and
GAAP Revenues and Expenditures**

	<u>General Fund</u>		<u>Special Revenue Fund</u>
Sources/Inflows of Resources			
Actual amounts (budgetary) "revenues" from the budgetary comparison schedules	[C-1] \$ 5,009,525		[C-2] \$ 234,432
 Difference - Budget to GAAP			
Grant accounting budgetary basis differs from GAAP in that encumbrances are recognized as expenditures, and the related revenue is recognized			-
 Total revenues as reports on the statement of revenues, expenditures and changes in fund balance - governmental funds.	[B-2] \$ <u>5,009,525</u>		[B-2] \$ <u>234,432</u>
 Uses/Outflows of resources			
Actual amounts (budgetary basis) "total outflows" from the budgetary comparison schedule	[C-1] \$ 6,097,083		[C-2] \$ 234,432
 Differences - Budget to GAAP:			
Encumbrances for supplies and equipment ordered but not received are reported in the year the order is placed for budgetary purposes, but in the year the supplies are received for financial accounting purposes.			-
 Total expenditures as reported on the statement of revenues, expenditures and changes in fund balances - governmental funds.	[B-2] \$ <u>6,097,083</u>		[B-2] \$ <u>234,432</u>

REQUIRED SUPPLEMENTARY INFORMATION – PART III

***SCHEDULE L – SCHEDULES RELATED TO ACCOUNTING AND REPORTING FOR
PENSIONS (GASB 68)***

**THOMAS EDISON ENERGYSMART CHARTER SCHOOL
REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES
SCHEDULE OF THE CHARTER SCHOOL'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY
PUBLIC EMPLOYEES RETIREMENT SYSTEM
LAST 2 FISCAL YEARS
UNAUDITED**

	Fiscal Year Ending June 30,	
	2015	2016
Charter School's proportion of the net pension liability	0.00524361%	0.004507164%
Charter School's proportionate share of the net pension liability	\$ 1,177,086	\$ 1,334,893
Charter School's covered employees payroll	\$ 523,800	\$ 590,006
Charter School's proportionate share of the net pension liability as a percentage of it's covered employee payroll	225%	226%
Plan fiduciary net position as a percentage of the total pension liability	52.08%	31.20%

Note: This schedule does not contain ten years of information as GASB No. 68 was implemented during the fiscal year ended June 30, 2015.

**THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES
 SCHEDULE OF THE CHARTER SCHOOL CONTRIBUTIONS
 PUBLIC EMPLOYEES RETIREMENT SYSTEM
 LAST 2 FISCAL YEARS
 UNAUDITED**

	Fiscal Year Ending June 30,	
	2015	2016
Contractually required contribution	\$ 40,041	\$ 45,081
Contributions in relation to the contractually required contribution	<u>(40,041)</u>	<u>(45,081)</u>
Contribution deficiency/(excess)	<u>\$ -</u>	<u>\$ -</u>
Charter School's covered employee payroll	\$ 523,800	\$ 590,006
Contributions as a percentage of covered employee payroll	7.64%	7.64%

Note: This schedule does not contain ten years of information as GASB No. 68 was implemented during the fiscal year ended June 30, 2015.

**THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES
 SCHEDULE OF THE CHARTER SCHOOL'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY
 TEACHER'S PENSION AND ANNUITY FUND
 LAST 2 FISCAL YEARS
 UNAUDITED**

	<u>Fiscal Year Ending June 30,</u> <u>2016</u>
State's proportion of the net pension liability attributable of the Charter School	0.00859154%
State's proportionate share of the net pension liability attributable to the Charter School	\$ 6,758,656
CS / District's covered employees payroll	\$ 1,272,501
Charter School's proportionate share of the net pension liability as a percentage of it's covered employee payroll	531.13%
Plan fiduciary net position as a p ercentage of the total pension liability	22.33%

Note: This schedule does not contain ten years of information as GASB No. 68 was implemented during the fiscal year ended June 30, 2015.

OTHER SUPPLEMENTARY INFORMATION

**SECTION E – SPECIAL REVENUE FUND
DETAIL STATEMENTS**

Special revenue funds are used to account for the proceeds of specific revenue sources (other than expendable trusts or major capital projects) that are legally restricted to expenditures for specific purposes.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL

Special Revenue Fund

Combining Schedule of Program Revenues and Expenditures - Budgetary Basis
For the Fiscal Year Ended June 30, 2017

	NCLB Title I	I.D.E.A. Part B	Charter Expansion Grant	Grand Total
REVENUE SOURCES:				
State				150,000
Federal	\$ 37,080	\$ 47,352	150,000	\$ 84,432
Total Revenues	37,080	47,352	150,000	234,432
EXPENDITURES:				
Instruction:				
Salaries	29,428	15,972		45,400
Purchased Prof/Tech Services			10,119	10,119
General Supplies			86,452	86,452
Textbooks			29,105	29,105
Other Objects			24,324	24,324
Total Instruction	29,428	15,972	150,000	195,400
Support Services:				
Salaries		21,609		21,609
Personal Services - Employee Benefits	7,652	9,771		17,423
Total Support Services	7,652	31,380	-	39,032
Total Expenditures	37,080	47,352	150,000	234,432
Total Outflows	37,080	47,352	150,000	234,432
Excess (Deficiency) of Revenues Over (Under) Expenditures	\$ -	\$ -	\$ -	\$ -

**SECTION G – PROPRIETARY FUNDS
DETAIL STATEMENTS**

Proprietary Funds are used to account for operations that are financed and operated in a manner similar to private business enterprises – where the intent of the Charter School’s board is that the costs of providing goods or services be financed through user charges.

Food Services Fund – The fund provides for the operation of food services in all schools within the Charter School.

**THIS SECTION HAS ALREADY BEEN INCLUDED IN STATEMENTS B-4, B-5, AND
B-6.**

SECTION H – FIDUCIARY FUNDS

Fiduciary Funds are used to account for funds received by the school for a specific purpose.

Unemployment Insurance Compensation Trust Fund – This expendable trust fund is used to account for deductions from employee’s salaries which are utilized to pay unemployment compensation claims as they arise.

Agency Funds are used to account for assets held by the Charter School as an agent for individuals, private organizations, other governments and/or other funds.

Student Activity Fund – This agency fund is used to account for student funds held at the schools.

Payroll Fund – this agency fund is used to account for payroll transactions of the Charter School.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 Fiduciary Funds
 Combining Statement of Fiduciary Net Position
 As of June 30, 2017

	Trust	Agency				Total Agency Fund
	Unemployment Compensation Insurance	Payroll Agency	Net Payroll	HRA	Student Activities	
ASSETS:						
Cash and Cash Equivalents	\$ 20,531	\$ 6,447	\$ 38	3,914	\$ 10,047	\$ 20,446
Total Assets	<u>20,531</u>	<u>\$ 6,447</u>	<u>\$ 38</u>	<u>\$ 3,914</u>	<u>\$ 10,047</u>	<u>\$ 20,446</u>
LIABILITIES:						
Interfund Accounts Payable	100	\$ 6,447	\$ 38	3,914	\$ -	\$ 10,399
Due to Student Groups					10,047	10,047
Total Liabilities	<u>100</u>	<u>\$ 6,447</u>	<u>\$ 38</u>	<u>\$ 3,914</u>	<u>\$ 10,047</u>	<u>\$ 20,446</u>
NET POSITION:						
Reserved for Unemployment Claims	<u>20,431</u>					
Total Net Position	<u>\$ 20,431</u>					

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 Fiduciary Funds
 Statement of Changes in Fiduciary Net Position
 For the Fiscal Year Ended June 30, 2017

	<u>Unemployment Compensation Insurance</u>
ADDITIONS:	
Employee Contributions	\$ 5,652
Interest Income	<u>65</u>
Total Additions	<u>5,717</u>
DEDUCTIONS:	
Miscellaneous Expenses	<u>20</u>
Total Deductions	<u>20</u>
CHANGE IN NET POSITION	5,697
NET POSITION - BEGINNING OF THE YEAR	<u>14,734</u>
NET POSITION - END OF THE YEAR	<u><u>\$ 20,431</u></u>

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Fiduciary Funds
Student Activity Agency Fund
Schedule of Receipts and Disbursements
For the Fiscal Year Ended June 30, 2017

	<u>Balance</u> <u>July 1, 2016</u>	<u>Cash</u> <u>Receipts</u>	<u>Cash</u> <u>Disbursements</u>	<u>Balance</u> <u>June 30, 2017</u>
School Activities	<u>\$ 1,418</u>	<u>\$ 24,622</u>	<u>\$ 15,993</u>	<u>\$ 10,047</u>
Total	<u><u>\$ 1,418</u></u>	<u><u>\$ 24,622</u></u>	<u><u>\$ 15,993</u></u>	<u><u>\$ 10,047</u></u>

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 Fiduciary Funds
 Payroll Agency Fund
 Schedule of Receipts and Disbursements
 For the Fiscal Year Ended June 30, 2017

	<u>Balance July 1, 2016</u>	<u>Cash Additions</u>	<u>Cash Deletions</u>	<u>Balance June 30, 2017</u>
ASSETS:				
Cash and Cash Equivalents	\$ 2,006	1,092,230	1,087,789	\$ 6,447
Total Assets	<u>\$ 2,006</u>	<u>\$ 1,092,230</u>	<u>\$ 1,087,789</u>	<u>\$ 6,447</u>
LIABILITIES:				
Interfund Accounts Payable	\$ 2,006	1,092,230	1,087,789	\$ 6,447
Total Liabilities	<u>\$ 2,006</u>	<u>\$ 1,092,230</u>	<u>\$ 1,087,789</u>	<u>\$ 6,447</u>

STATISTICAL SECTION (UNAUDITED)

Thomas Edison EnergySmart Charter School has been in operation for (5) five years. GASB requires that ten years of statistical data be presented. State law usually grants charters for less than ten years. Therefore, only statistical data for (5) five years is available and has been presented. Each year thereafter, an additional year's data will be included until ten years of data is presented.

Contents

Financial Trends

These schedules contain trend information to help the reader understand how the charter school's financial performance and well-being have changed over time.

Revenue Capacity (Not Applicable to Charter School)

These schedules contain information to help the reader assess the Charter School's most significant local revenue source, the property tax.

Debt Capacity

These schedules present information to help the reader assess the affordability of the charter school's current levels of outstanding debt and the charter school's ability to issue additional debt in the future.

Demographic and Economic Information

These schedules offer demographic and economic indicators to help the reader understand the environment within which the charter school's financial activities take place.

Operating Information

These schedules contain service and infrastructure data to help the reader understand how the information in the charter school's financial report relates to the services the charter school provides and the activities it performs.

Sources: Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial reports (CAFR) for the relevant year. The charter school implemented GASB Statement 34 in the fiscal year ending June 30, 2007; schedules presenting charter school-wide information include information beginning that year.

FINANCIAL TRENDS

THOMAS EDISON ENERGYSMART CHARTER SCHOOL

Net Position by Component
 Last Five Fiscal Years
(accrual basis of accounting)
 Unaudited

	Fiscal Year Ending June 30,				
	2017	2016	2015	2014	2013
Governmental Activities					
Net Investment in Capital Assets/ Invested in Capital Assets, Net of Related Debt Unrestricted	\$ 923,506 91,433	\$ - 1,625,304	\$ - 1,388,438	\$ - 1,245,555	\$ - 754,230
Total Governmental Activities Net Position	\$ 1,014,939	\$ 1,625,304	\$ 1,388,438	\$ 1,245,555	\$ 754,230
Business-Type Activities					
Unrestricted	\$ 90,927	\$ 59,470	\$ 64,993	\$ 53,237	11,812
Total Business-Type Activities Net Position	\$ 90,927	\$ 59,470	\$ 64,993	\$ 53,237	\$ 11,812
Charter School-wide					
Net Investment in Capital Assets/ Invested in Capital Assets, Net of Related Debt Unrestricted	\$ 923,506 182,360	\$ - 1,684,774	\$ - 1,453,431	\$ - 1,298,792	\$ - 766,042
Total Charter School-wide Net Position	\$ 1,105,866	\$ 1,684,774	\$ 1,453,431	\$ 1,298,792	\$ 766,042

Source: Comprehensive Annual Financial Report

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 Changes in Net Position
 Last Five Fiscal Years
(accrual basis of accounting)
 Unaudited

	Fiscal Year Ending June 30,				
	2017	2016	2015	2014	2013
Expenses					
Governmental Activities:					
Instruction	\$ 2,387,217	\$ 1,867,532	\$ 1,641,953	\$ 1,292,254	\$ 1,152,807
Administration	1,334,516	744,866	475,208	372,854	338,790
Support Services	1,960,585	1,010,051	969,028	736,575	547,699
Capital Outlay	-	50,000	100,000	13,671	-
Total Governmental Activities Expenses	<u>5,718,648</u>	<u>3,672,449</u>	<u>3,186,189</u>	<u>2,415,354</u>	<u>2,039,296</u>
Business-Type Activities:					
Food Service and School Store	219,227	80,752	71,905	52,102	58,520
Total Business-Type Activities Expenses	<u>219,227</u>	<u>80,752</u>	<u>71,905</u>	<u>52,102</u>	<u>58,520</u>
Total Charter School Expenses	<u>\$ 5,937,875</u>	<u>\$ 3,753,201</u>	<u>\$ 3,258,094</u>	<u>\$ 2,467,456</u>	<u>\$ 2,097,816</u>
Program Revenues					
Governmental Activities:					
Operating Grants and Contributions	\$ -	\$ -	\$ -	\$ -	-
Total Governmental Activities Expenses	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Business-Type Activities:					
Charges for Services	81,805	52,103	52,695	42,360	37,330
Operating Grants and Contributions	-	-	-	-	-
Total Business-Type Activities Expenses	<u>81,805</u>	<u>52,103</u>	<u>52,695</u>	<u>42,360</u>	<u>37,330</u>
Total Charter School Program Revenues	<u>\$ 81,805</u>	<u>\$ 52,103</u>	<u>\$ 52,695</u>	<u>\$ 42,360</u>	<u>\$ 37,330</u>
Net (Expense)/Revenue					
Governmental Activities	\$ (5,718,648)	\$ (3,672,449)	\$ (3,186,189)	\$ (2,415,354)	\$ (2,039,296)
Business-Type Activities	(137,422)	(28,649)	(19,210)	(9,742)	(21,190)
Total Charter School-wide Net Expense	<u>\$ (5,856,070)</u>	<u>\$ (3,701,098)</u>	<u>\$ (3,205,399)</u>	<u>\$ (2,425,096)</u>	<u>\$ (2,060,486)</u>
General Revenues and Other Changes in Net Assets/Position					
Governmental Activities:					
Federal and State Aid Not Restricted	948,238	710,818	468,867	443,808	872,898
Miscellaneous Income	9,295	3,198,497	2,860,205	2,462,871	1,920,628
Total Governmental Activities	<u>5,108,283</u>	<u>3,909,315</u>	<u>3,329,072</u>	<u>2,906,679</u>	<u>2,793,526</u>
Business-Type Activities:					
Miscellaneous Income	168,884	112,434	90,634	77,779	82,545
Total Business-Type Activities	<u>168,884</u>	<u>112,434</u>	<u>90,734</u>	<u>77,779</u>	<u>82,545</u>
Total Charter School-wide	<u>\$ 5,277,167</u>	<u>\$ 4,021,749</u>	<u>\$ 3,419,806</u>	<u>\$ 2,984,458</u>	<u>\$ 2,876,071</u>
Change in Net Assets/Position					
Governmental Activities	\$ (610,365)	\$ 236,866	\$ 142,883	\$ 491,325	\$ 754,230
Business-Type Activities	31,462	83,785	71,524	68,037	61,355
Total Charter School	<u>\$ (578,903)</u>	<u>\$ 320,651</u>	<u>\$ 214,407</u>	<u>\$ 559,362</u>	<u>\$ 815,585</u>

Source: Comprehensive Annual Financial Report

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 Fund Balances - Governmental Funds
 Last Five Fiscal Years
(modified accrual basis of accounting)
 Unaudited

	Fiscal Year Ending June 30,				
	2017	2016	2015	2014	2013
General Fund					
Restricted	\$ -	\$ -	\$ -	\$ -	\$ -
Unassigned	537,646	1,625,204	1,388,438	1,245,555	754,230
Total General Fund	\$ 537,646	\$ 1,625,204	\$ 1,388,438	\$ 1,245,555	\$ 754,230

Source: Comprehensive Annual Financial Report

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 Changes in Fund Balances - Governmental Funds
 Last Five Fiscal Years
(modified accrual basis of accounting)
 Unaudited

Fiscal Year Ending June 30,	2017	2016	2015	2014	2013
Revenues:					
Local Sources:					
Local Tax Levy	\$ 4,150,205	\$ 3,198,497	\$ 2,860,205	\$ 2,462,871	\$ 1,920,628
State Sources	999,480	642,008	432,965	360,209	371,489
Federal Sources	84,432	68,810	35,902	83,599	501,409
Total Revenues	<u>5,243,957</u>	<u>3,909,315</u>	<u>3,329,072</u>	<u>2,906,679</u>	<u>2,793,526</u>
Expenditures:					
Instruction	2,250,309	1,576,931	1,426,489	1,094,572	1,054,206
Administration	1,278,921	1,127,531	750,758	630,787	466,742
Support Services	1,842,449	918,087	908,942	676,324	518,348
Capital Outlay	959,836	50,000	100,000	13,671	-
Total Expenditures	<u>6,331,515</u>	<u>3,672,549</u>	<u>3,186,189</u>	<u>2,415,354</u>	<u>2,039,296</u>
Net Change in Fund Balance	<u>\$ (1,087,558)</u>	<u>\$ 236,766</u>	<u>\$ 142,883</u>	<u>\$ 491,325</u>	<u>\$ 754,230</u>

Source: Comprehensive Annual Financial Report

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 General Fund - Other Local Revenue by Source
 Last Five Fiscal Years
(modified accrual basis of accounting)
 Unaudited

Fiscal Year Ending June 30,	Rentals	Donations	Sale of Capital Assets	Sale and Leaseback of Textbooks	Prior Year Refunds	Miscellaneous Revenue	Annual Total
2017	\$ -	\$ -	\$ -	\$ -	-	9,295	\$ 9,295
2016	-	-	-	-	-	-	-
2015	-	-	-	-	-	-	-
2014	-	-	-	-	-	-	-
2013	-	-	-	-	-	-	-

Source: Charter School records

OPERATING INFORMATION

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 Full-Time Equivalent Charter School Employees by Function
 Last Five Years

Function	2017	2016	2015	2014	2013
Instruction	25	25	25	17	14
Administrative	4	4	4	4	3
Support Services	9	9	9	6	6
Food Service	-	-	-	-	-
Total	38	38	38	27	23

Source: Charter School Personal Records

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 Operating Statistics
 Last Five Years

Fiscal Year	Enrollment	Operating Expenditures ^a	Cost Per Pupil	Percentage Change	Teaching Staff ^b	Pupil/Teacher Ratio			Average Daily Enrollment (ADE) ^c	Average Daily Attendance (ADA) ^c	Percent Change in Average Daily Enrollment	Student Attendance Percentage
						Elementary	Middle School	Senior High School				
2017	426	\$ 5,371,679	\$ 12,610	17.30%	25	N/A	12:1	N/A	425	329	26.45%	0.00%
2016	337	3,622,549	\$ 10,749	2.40%	25	N/A	12:1	N/A	336.1	329	14.51%	97.89%
2015	294	3,086,189	\$ 10,497	10.14%	25	N/A	12:1	N/A	293.5	288	16.28%	98.13%
2014	252	2,401,683	9,530	0.00%	14	N/A	18:1	N/A	252.4	246	21.35%	97.46%
2013	210	2,039,296	\$ 9,711	#DIV/0!	14	N/A	15:1	N/A	208	205	0.00%	98.56%

Sources: Charter School records

Note: Enrollment based on annual final Charter School count.

a Operating expenditures equal total expenditures less debt service and capital outlay.

b Teaching staff includes only full-time equivalents of certified staff.

c Average daily enrollment and average daily attendance are obtained from School Register Summary (SRS).

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 School Building Information
 Last Four Years

<u>Charter School Building</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
<u>Middle School</u>				
Square Feet	60,000	20,000	20,000	12,000
Capacity (students)	426	336	294	252
Enrollment	425	336	293	252

Number of Schools at June 30, 2017
 Middle School = 1

THOMAS EDISON ENERGYSMART CHARTER SCHOOL

Insurance Schedule
June 30, 2017

<u>COVERAGE</u>	<u>LIMITS</u>	<u>SUMMARY</u>
Hanover Insurance Company		
<u>Property Coverage</u>		
Property Contents - Replacement Cost Values	\$412,000	Policy #ZHY9731269
Legal Liability Personal Property	\$100,000	Annual Premium (PKG) - \$2,670.00
		\$1,000 Deductible
<u>Commercial Umbrella Policy</u>		
Limit of Liability	\$4,000,000	Policy #UHY9735298
Each Occurrence	\$4,000,000	Deductible - NIL
Personal & Advertising Injury	\$4,000,000	Annual Premium - \$4,597.34
<u>Comprehensive General Liability Coverage</u>		
General Aggregate Limit	\$3,000,000	Policy #ZHY9731269
Products & Completed Ops (Inc. in General)	\$3,000,000	Annual Premium - \$6,791.00
Personal Injury & Advertising Injury	\$1,000,000	
Each Occurrence Limit	\$1,000,000	
Damage to Premises Rented to you	\$100,000	
Medical Expense Limit	\$15,000	
<u>Automobile</u>		
Liability Symbol 8&9 Combined Single Limit	\$1,000,000	Policy #ZHY9731269
		Annual Premium - \$490.00
The Hartford Insurance Company		
<u>New Jersey Workers Compensation Coverage</u>		
Bodily Injury Each Accident	\$1,000,000	Policy #30 WBC CR2072
Bodily Injury by Disease Aggregate	\$1,000,000	Annual Premium - \$30,365.00
Bodily Injury by Disease Each Employee	\$1,000,000	
<u>Supplemental Workers Compensation</u>		
Maximum per week	\$2,000	Supp WC - \$1,000
Number of weeks - 51		Policy # PB165
Hanover Insurance Company		
<u>Board of Education - Directors & Officers Liability</u>		
Legal Liability, Each Claim	\$1,000,000	Policy #ZHY9731269
Legal Liability, Aggregate	\$3,000,000	Annual Premium - \$1,753.00
		\$5,000 Deductible
		\$5,000 Deductible
Hanover Bond #BOYA566510		
		Annual Premium - \$600.00
<u>School Business Administrator/Board Secretary</u>		
	\$150,000	
Hanover Insurance Company		
		Policy #PB165
Student Accident	\$1,000,000	Annual Premium - \$1,504.00
Voluntary Students	\$500,000	
Inland Marine		Policy #ZHY9731269
		Annual Premium - \$501.00

Source: Charter School's Records

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 Charter School Performance Framework Financial Indicators
 Fiscal Ratios
 Last Three Fiscal Years

	2015	2016	2017	Source
	Audit	Audit	Audit	
Cash	\$ 1,286,103	\$ 1,301,704	\$ 270,656	Audit: Exhibit A-1
Current Assets (includes CASH)	1,476,778	1,769,625	859,376	Audit: Exhibit A-1
Total Assets	1,476,778	1,769,625	2,791,578	Audit: Exhibit A-1
Current Liabilities	23,347	84,851	230,803	Audit: Exhibit A-1
Total Liabilities	23,347	84,851	1,685,712	Audit: Exhibit A-1
Net Assets	1,453,431	1,684,774	1,105,866	Audit: Exhibit A-1
Total Revenue	3,472,501	4,073,852	5,358,972	Audit: Exhibit A-2
Total Expenses	3,317,862	3,842,409	5,937,875	Audit: Exhibit A-2
Change in Net Assets	154,639	231,443	(578,903)	Audit: Exhibit A-2
Depreciation Expense	-	-	-	Financial Statements/Audit Workpapers
Interest Expense	-	-	-	Financial Statements/Audit Workpapers
Principal Payments	-	-	-	Financial Statements/Audit Workpapers
Interest Payments	-	-	-	Financial Statements/Audit Workpapers
Final Average Daily Enrollment	293.50	336.10	425.00	DOE Enrollment Reports
March, 30th Budgeted Enrollment	290	370	425	Charter School Budget

RATIOS ANALYSIS...					Changes
Near Term Indicators	2015	2016	2017	3 YR CUM	Source:
1a. Current Ratio	63.25	20.86	3.72	12.11	Current Assets/Current Liabilities
1b. Unrestricted Days Cash	141.48	123.66	16.64	79.66	Cash/(Total Expenses/365)
1c. Enrollment Variance	101%	91%	100%	97%	Average Daily Enrollment/Budgeted Enrollment
1d.* Default	N/A	N/A	N/A		Audit
Sustainability Indicators					
2a. Total Margin	4%	6%	-11%	-1%	Change in Net Assets/Total Revenue
2b. Debt to Asset	0.02	0.05	0.60	0.3	Total Liabilities/Total Assets
2c.** Cash Flow	1,286,103	15,601	(1,031,048)	270,656	Net change in cash flow from prior years
2d. Debt Service Coverage Ratio	N/A	N/A	N/A		(Change in Net Assets+Depreciation+Interest Expense)/(Principal & Interest Payments)
					Target
					> 1.1
					30-60
					>95%
					not in default
					positive
					<.9
					3 yr cum positive
					>1.10

* Is school in default of loan covenant(s) and/or is delinquent with debt service payments? Yes or No
 ** 2017 = 2017 Cash - 2016 Cash; 2016 = 2016 Cash - 2015 Cash; 2015 = 2015 Cash - 2014 Cash

Refer questions to charterfinance@doe.state.nj.us

SINGLE AUDIT SECTION

BARRE & COMPANY LLC
CERTIFIED PUBLIC ACCOUNTANTS & CONSULTANTS

2204 Morris Avenue, Suite 206

Union, New Jersey 07083

(908) 686-3484

FAX – (908) 686-6055

www.cpa-bc.com ♦ info@cpa-bc.com

K-1
Page 1

**REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND
ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF
FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH
“GOVERNMENT AUDITING STANDARDS”**

INDEPENDENT AUDITORS’ REPORT

Honorable President and
Members of the Board of Trustees
Thomas Edison EnergySmart Charter School
County of Somerset
Somerset, New Jersey

We have audited, in accordance with the auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States; and in compliance with audit requirements as prescribed by the Office of School Finance, Department of Education, State of New Jersey, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of Thomas Edison EnergySmart Charter School (Charter School), in the County of Somerset, State of New Jersey, as of and for the fiscal year ended **June 30, 2017**, and the related notes to the financial statements, which collectively comprise the Charter School’s basic financial statements, as listed in the table of contents, and have issued our report thereon dated December 1, 2017.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Charter School’s internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Charter School’s internal control. Accordingly, we do not express an opinion on the effectiveness of the Charter School’s internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is reasonable possibility that a material misstatement of the entity’s financial statements will not be prevented, or detected and corrected on a timely basis.

A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weakness or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weakness. However, material weakness may exist that have not been identified.

Compliance and Other Matters


As part of obtaining reasonable assurance about whether the Charter School's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matter that are required to be reported under *Government Auditing Standards* and audit requirements as prescribed by the Office of School Finance, Department of Education, State of New Jersey.

We also noted other matters that we reported to the Board of Trustees of the Thomas Edison EnergySmart Charter School in a separate report entitled, Auditor's Management Report on Administrative Findings dated December 1, 2017.

Purpose of This Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with Government Auditing Standards and the Office of School Finance, Department of Education, State of New Jersey in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.


BARRE & COMPANY LLC
Certified Public Accountants
Public School Accountants


Richard M. Barre
Public School Accountant
License Number CS-01181

Union, New Jersey
December 1, 2017

BARRE & COMPANY LLC
CERTIFIED PUBLIC ACCOUNTANTS & CONSULTANTS

2204 Morris Avenue, Suite 206

Union, New Jersey 07083

(908) 686-3484

FAX – (908) 686-6055

www.cpa-bc.com ♦ info@cpa-bc.com

K-2
Page 1

**INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR
STATE PROGRAM; REPORT ON INTERNAL CONTROL OVER
COMPLIANCE; AND REPORT ON THE SCHEDULE OF EXPENDITURES OF
STATE FINANCIAL ASSISTANCE REQUIRED BY NEW JERSEY OMB
CIRCULAR 15-08**

Honorable President and
Members of the Board of Trustees
Thomas Edison EnergySmart Charter School
County of Somerset
Somerset, New Jersey

Report on Compliance for Each Major State Program.

We have audited the Thomas Edison EnergySmart Charter School's compliance, with the types of compliance requirements described in the New Jersey Compliance Manual "State Grant Compliance Supplement" that could have a direct and material effect on each of the Charter School's major state programs for the fiscal year ended **June 30, 2017**. The Charter School's major state programs are identified in the Summary of Auditor's Results Section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

The Charter School's management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to its state programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the Charter School's major federal and state programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance") and New Jersey's OMB Circular 15-08, *Single Audit Policy for Recipients of Federal Grants and State Aid*. Those standards, the Uniform Guidance and New Jersey's OMB Circular 15-08 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major state program occurred.

An audit includes examining, on a test basis, evidence about the Charter School's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major state program. However, our audit does not provide a legal determination of the Charter School's compliance.

Opinion on Each Major State Program

In our opinion, the Thomas Edison EnergySmart Charter School, in the County of Somerset, State of New Jersey, complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major state programs for the year ended **June 30, 2017**.

Report on Internal Control over Compliance

Management of Thomas Edison EnergySmart Charter School is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the Charter School's internal control over compliance with the types of requirements that could have a direct and material effect on each major state program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major state program and to test and report on internal control over compliance in accordance with the Uniform Guidance and New Jersey's OMB Circular 15-08, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the Charter School's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal or state program on a timely basis. *A material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal or state program will not be prevented, or detected and corrected, on a timely basis. *A significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal or state program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

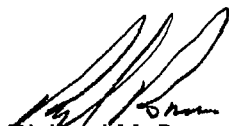
Report on Schedule of Expenditures of State Financial Assistance Required by New Jersey OMB Circular 15-08

We have audited the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Thomas Edison EnergySmart Charter School, as of and for the fiscal year ended **June 30, 2017** and the related notes to the financial statements, which collectively comprise the Charter School's basic financial statements. We issued our report thereon dated December 1, 2017, which contained unmodified opinions on those financial statements. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the basic financial statements. The accompanying schedule of expenditures of state financial assistance as required by the Uniform Guidance and New Jersey's OMB Circular 15-08 are presented for purposed of additional analysis and are not a required part of the basic financial statements. Such information is the responsibilities of management and was derived from and related directly to the underlying accounting and other records used to prepare basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures and schedule of expenditures of state financial assistance are fairly stated in all material respects in relation to the basic financial statements as a whole.

Purpose of This Report

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results that the testing based on the requirements of NJOMB 15-08. Accordingly, this report is not suitable for any other purpose.


BARRE & COMPANY LLC
Certified Public Accountants
Public School Accountants


Richard M. Barre
Public School Accountant
License Number CS-01181

Union, New Jersey
December 1, 2017

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 Schedule of Expenditures of Federal Awards
 For the Fiscal Year Ended June 30, 2017

K-3
 Schedule A

Federal Grant/Program Title	Federal CFDA Number	Federal PIN Number	Grant or State Project Number	Program or Award Amount	Grant Period From To	Balance at June 30, 2016	Carryover (Valkover) Amount	Cash Received	Budgetary Expenditures	Adjustments	Repayment Of Prior Years' Balances	Accounts Receivable	Balance at June 30, 2017	Due to Grantor
U.S. Department of Education														
Passed-through State Department of Education														
Special Revenue Fund:														
No Child Left Behind Cluster:														
Title I Part A	84.010A	S010A150030	NCLB - 6081 - 17	\$ 37,080	7/1/16	6/30/17	-	\$ 37,080	\$ (37,080)	\$ -	-	-	\$ -	-
Total No Child Left Behind Cluster								\$ 37,080	\$ (37,080)	\$ -	-	-	\$ -	-
Individuals with Disabilities Cluster:														
ID.E.A. Part B Base	84.027	H027A150030	IDEA - 6081 - 17	47,352	7/1/16	6/30/17	-	47,352	(47,352)	-	-	-	-	-
Total Individuals with Disabilities Cluster								47,352	(47,352)	-	-	-	-	-
New Jersey Department of Education														
Charter Expansion Competitive Grant														
Total Special Revenue Fund	N/A	N/A	17E00102	150,000	8/1/16	1/31/17	-	150,000	(150,000)	-	-	-	-	-
U.S. Department of Agriculture														
Passed-through State Department of Agriculture														
Enterprise Fund:														
School Breakfast Program	10.553	16161NJ30AN1099	N/A	2,142	7/1/16	6/30/17	(98)	1,942	(2,162)	-	-	(220)	-	-
School Breakfast Program	10.553	16161NJ30AN1099	N/A	22,680	7/1/16	6/30/17	-	20,680	(22,680)	-	-	(2,002)	-	-
National School Lunch Program	10.555	16161NJ30AN1099	N/A	10,309	7/1/15	6/30/16	(1,881)	1,881	-	-	-	-	-	-
National School Lunch Program	10.555	16161NJ30AN1099	N/A	10,309	7/1/15	6/30/16	(1,881)	24,601	(24,852)	-	-	(2,222)	-	-
Total Enterprise Fund								259,033	(259,284)	-	-	(2,222)	-	-
Sub-Total Federal Financial Awards								\$ 1,971	\$ (1,971)	\$ -	-	\$ (2,222)	\$ -	\$ -

The accompanying Notes to Schedules of Expenditures of Awards and Financial Assistance are an integral part of this schedule.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 Schedule of Expenditures of State Financial Assistance
 For the Fiscal Year Ended June 30, 2017
 Initial Year

K-4
 Schedule B

State Grantor/Program Title	Grant or State Project Number	Program or Award Amount	Grant Period From	Grant Period To	Balance at June 30, 2016			Balance at June 30, 2017			MEMO	
					Deferred (Accounts Receivable)	Due to Grantor	Carryover/ (N/A) Amount	Deferred Revenue/ (Accounts Receivable)	Due to Grantor	Budgetary Reversible		
State Department of Education												
General Fund												
Special Education												
Equitization Aid	17-495-034-5120-078	452,820	7/1/16	6/30/17							452,820	
Security Aid	17-495-034-5120-089	43,918	7/1/16	6/30/17							43,918	
Total State Aid-Public Charter	17-495-034-5120-084	35,570	7/1/16	6/30/17							35,570	
Nonpublic Aid												
On-Behalf TPAF Long-Term Disability Aid (Non-Budget)	17-495-034-5095-004	1,480	7/1/16	6/30/17							1,480	
On-Behalf TPAF Post-Retirement Medical Aid (Non-Budget)	16-495-034-5095-003	100,847	7/1/16	6/30/17							100,847	
On-Behalf TPAF Pension Aid (Non-Budget)	17-495-034-5095-001	121,032	7/1/16	6/30/17							121,032	
Reimbursed TPAF - Social Security	17-495-034-5095-002	93,813	7/1/16	6/30/17							93,813	
Total General Fund							849,480				849,480	
State Department of Agriculture												
Enterprise Fund												
National School Lunch Program (State Share)	17-100-010-3350-023	971	7/1/16	6/30/17	(110)		889				971	
National School Lunch Program (State Share)	16-100-010-3350-023	630	7/1/16	6/30/17	(110)		110				630	
Total Enterprise Fund							999				971	
Total State Financial Assistance					\$ (110)	\$ -	\$ 850,479	\$ (850,451)	\$ -	\$ (82)	\$ -	\$ 850,451
State Financial Assistance Not Subject To Major Program Determination:												
On-Behalf TPAF Long-Term Disability Aid (Non-Budget)	17-495-034-5095-004	1,480	7/1/16	6/30/17			1,480				1,480	
On-Behalf TPAF Post-Retirement Medical Aid (Non-Budget)	16-495-034-5095-003	100,847	7/1/16	6/30/17			100,847				100,847	
On-Behalf TPAF Pension Aid (Non-Budget)	17-495-034-5095-001	121,032	7/1/16	6/30/17			121,032				121,032	
Total State Financial Assistance Subject To Single Audit							627,120			(82)		627,038

The accompanying Notes to Schedules of Expenditures of Awards and Financial Assistance are an integral part of this schedule.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to Schedules of Expenditures
Of Awards and Financial Assistance
June 30, 2017

NOTE 1. GENERAL

The accompanying schedules of expenditures of federal awards and state financial assistance include federal and state award activity of the Board of Trustees, Thomas Edison EnergySmart Charter School. The Board of Trustees is defined in Note 1 to the Board's basic financial statements. All federal and state awards received directly from federal and state agencies, as well as federal awards and state financial assistance passed through other government agencies is included on the schedule of expenditures of federal awards and state financial assistance.

NOTE 2. BASIS OF ACCOUNTING

The accompanying schedules of expenditures of awards and financial assistance are presented on the budgetary basis of accounting with the exception of programs recorded in the food service fund, which are presented using the accrual basis of accounting. These bases of accounting are described in Note 1 to the board's basic financial statements. The information in this schedule is presented in accordance with the requirements of 2 CFR 200 *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*. Therefore, some amounts presented in this schedule may differ from amounts presented in, or used in the presentation of, the basic financial statements. This does not apply to charter schools as districts are not permitted to defer the June payments to charter schools.

NOTE 3. RELATIONSHIP TO BASIC FINANCIAL STATEMENTS

The basic financial statements present the general fund and special revenue fund on a GAAP basis. Budgetary comparison statements or schedules (RSI) are presented for the general fund and special revenue fund to demonstrate finance-related legal compliance in which certain revenue is permitted by law or grant agreement to be recognized in the audit year, whereas for GAAP reporting, revenue is not recognized until the subsequent year or expenditures have been made.

The general fund is presented in the accompanying schedules on the modified accrual basis with the exception of the revenue recognition of the one or more deferred June state aid payments in the current budget year, which is mandated pursuant to *N.J.S.A. 18A:22-44.2*. For GAAP purposes payments are not recognized until the subsequent budget year due to the state deferral and recording of the one or more June state aid payments in the subsequent year. The special revenue fund is presented in the accompanying schedules on the grant accounting budgetary basis which recognizes encumbrances as expenditures and also recognizes the related revenues, whereas the GAAP basis does not. The special revenue fund also recognizes the one or more June state aid payment in the current budget year, consistent with *N.J.S.A. 18A:22-4.2*.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to the Schedules of Expenditures
Of Awards and Financial Assistance
June 30, 2017

NOTE 3. RELATIONSHIP TO BASIC FINANCIAL STATEMENTS (CONTINUED)

The net adjustment to reconcile from the budgetary basis to the GAAP basis is none for the general fund and none for the special revenue fund. See Notes to the Required Supplementary Information for a reconciliation of the budgetary basis to the modified accrual basis of accounting for the general and special revenue funds. Awards and financial assistance revenues are reported in the board's basic financial statements on a GAAP basis as presented below:

	<u>Federal</u>	<u>State</u>	<u>Total</u>
General Fund	\$ -	849,480	\$ 849,480
Special Revenue Fund	84,432	150,000	234,432
Food Service Fund	24,852	971	25,823
Total Awards & Financial Assistance	<u>\$ 109,284</u>	<u>\$ 1,000,451</u>	<u>\$ 1,109,735</u>

NOTE 4. RELATIONSHIP TO FEDERAL AND STATE FINANCIAL REPORTS

Amounts reported in the accompanying schedules agree with the amounts reported in the related federal and state financial reports.

NOTE 5. FEDERAL AND STATE LOAN OUTSTANDING

Thomas Edison EnergySmart Charter School has no loan balances outstanding at **June 30, 2017**.

NOTE 6. OTHER

Revenues and expenditures reported under the Food Distribution Program represent current year value received and current year distributions respectively. The amount reported as TPAF Pension Contributions represents the amount paid by the state on behalf of the Charter School for the year ended **June 30, 2017**. TPAF Social Security Contributions represents the amount reimbursed by the state for the employer's share of social security contributions for TPAF members for the year ended **June 30, 2017**.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Notes to the Schedules of Expenditures
Of Awards and Financial Assistance
June 30, 2017

NOTE 7. ON-BEHALF PROGRAMS NOT SUBJECT TO STATE SINGLE AUDIT

On-behalf State Programs for TPAF Pension and Post-Retirement Medical Benefits Contributions payments are not subject to a State single audit and, therefore, are excluded from major program determination. The Schedule of State Financial Assistance provides a reconciliation of State financial assistance reported in the Charter School's basic financial statements and the amount subject to State single audit and major program determination.

NOTE 8. SCHOOLWIDE PROGRAM FUNDS

Schoolwide programs are not separate federal programs as defined in OMB Circular A-133; amounts used in schoolwide programs are included in the total expenditures of the program contributing the funds in the Schedule of Expenditures of Federal Awards. This being the first year of operations for the charter school, there were no such schoolwide programs.

Program	Total
Title I, Part A: <i>Grants to Local Education Agencies</i>	<u>\$ 37,080</u>
Total	<u>\$ 37,080</u>

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
 Schedule of Findings and Questioned Costs
 For the Fiscal Year Ended **June 30, 2017**

Section I – Summary of Auditor's Results

Financial Statements

Type of auditors' report issued on financial statements		<u>Unmodified</u>
Internal control over financial reporting:		
1) Material weakness(es) identified?	___ Yes	___ <u>X</u> No
2) Significant deficiencies identified that are not considered to be material weaknesses?	___ Yes	___ <u>X</u> None Reported
Noncompliance material to basic financial statements noted?	___ Yes	___ <u>X</u> No

State Awards

Dollar threshold used to distinguish between Type A and Type B programs:		\$750,000
Auditee qualified as low-risk auditee?	___ <u>X</u> Yes	___ No
Internal control over major programs:		
1) Material weakness(es) identified?	___ Yes	___ <u>X</u> No
2) Significant deficiencies identified that are not considered to be material weaknesses?	___ Yes	___ <u>X</u> None Reported
Type of auditors' report issued on compliance for major programs		<u>Unmodified</u>
Any audit findings disclosed that are required to be reported in accordance with NJOMB Circular Letter 04-04?	___ Yes	___ <u>X</u> No
Identification of major state programs:		

GMIS Number(s)	Name of State Program
17-495-034-5120-078	STATE AID – PUBLIC CLUSTER
17-495-034-5120-089	EQUALIZATION AID
17-495-034-5120-084	SECURITY AID

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Summary Schedule of Prior Year Audit Findings
and Questioned Costs as Prepared by Management
For the Fiscal Year Ended **June 30, 2017**

Section II – Financial Statement Findings

This section identifies the significant deficiencies, material weaknesses, and instances of noncompliance related to the basic financial statements that are required to be reported in accordance with *Government Auditing Standards* and with audit requirements prescribed by the Division of Administration and Finance, Department of Education, State of New Jersey.

No Current Year Findings.

***Section III – Federal Awards and State Financial Assistance
Findings and Questioned Costs***

This section identifies audit findings required to be reported by 2 CFR 200 section .516 of the *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, and NJOMB Circular Letter 15-08.

CURRENT YEAR FEDERAL AWARDS

Not Applicable

CURRENT YEAR STATE AWARDS

No Current Year Findings.

THOMAS EDISON ENERGYSMART CHARTER SCHOOL
Summary Schedule of Prior Year Audit Findings
For the Fiscal Year Ended **June 30, 2017**

STATUS OF PRIOR YEAR FINDINGS

This section identifies the status of prior-year findings related to the basic financial statements and federal and state awards that are required to be reported in accordance with Chapter 6.12 of *Government Auditing Standards*, *USOMB Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, (511 (a)(b) and NJOMB's Circular 15-08.

No Prior Year Findings